



Homeownership Finance Bond Resolution

Quarterly Disclosure Report
Information as of March 31, 2023
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This Disclosure Report provides additional information not required by any undertaking entered into by Minnesota Housing pursuant to Securities and Exchange Commission Rule 15c2-12. Minnesota Housing will separately file annual reports as required in the undertakings which it has entered into under Rule 15c2-12.

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Homeownership Finance Bond Resolution

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Homeownership Finance Bond Resolution
Overview
Information as of March 31, 2023

Prior to 2010, the Agency issued bonds to finance single-family mortgage loans under its Residential Housing Finance Bond Resolution. When the United States Department of Treasury, Fannie Mae and Freddie Mac announced the Single Family New Issue Bond Program (the “NIBP”) in 2009, the Agency decided to adopt a new bond resolution to facilitate the issuance of bonds for purchase under the NIBP and to limit certain restrictions of the NIBP to newly issued bonds. As of July 1, 2021, all bonds that were issued under NIBP have been redeemed and all restrictions required by NIBP with respect to the Bond Resolution are no longer in effect.

In 2009, the Agency changed its single-family lending program from a “whole loan” to an “MBS” model. All of the outstanding Bonds under the Bond Resolution have been issued to finance mortgage-backed securities guaranteed as to timely payment of principal and interest by GNMA, Fannie Mae or Freddie Mac (as defined in the Bond Resolution, “Program Securities”) instead of the acquisition of mortgage loans. The Agency has reserved the right, however, to issue Bonds under the Bond Resolution to finance the acquisition of qualifying mortgage loans if the issuance of such Bonds will not impair the rating of the then outstanding Bonds.

Additional information about the Bond Resolution is available in the Official Statements relating to the outstanding Bonds.

Homeownership Finance Bond Resolution
Bonds and Mortgage-Backed Securities Outstanding; Remaining Acquisition Account
Information as of March 31, 2023



Series	Bonds Outstanding	Mortgage-Backed Securities Outstanding	Remaining Acquisition Account Balance	Weighted Average Pass-Through Rate for Mortgage-Backed Securities (based on \$ Amount Outstanding)
Contributed*	\$ -	\$ 1,195,421	\$ -	4.62 %
2012A	6,739,357	7,416,804	-	3.47
2012B	13,693,708	14,307,419	-	3.30
2013A	16,586,208	17,105,668	-	2.93
2013B	13,166,907	13,065,804	-	3.99
2013C	7,911,871	7,884,111	-	2.86
2014A	3,554,636	3,542,814	-	3.98
2014BC	5,460,866	5,446,580	-	3.86
2014D	6,185,696	6,169,110	-	3.81
2015A	13,723,680	13,680,540	-	3.85
2015B	10,126,688	9,930,940	-	3.63
2015C	7,304,439	7,283,726	-	3.54
2015D	11,454,641	11,424,861	-	3.51
2016A	24,437,172	24,373,891	-	3.49
2016B	14,292,836	14,145,819	-	3.53
2016CD	19,600,190	19,513,089	-	3.21
2016EF	30,813,278	30,575,853	-	3.22
2016GH	17,734,129	17,692,000	-	3.10
2017AB	16,086,622	16,043,907	-	3.15
2017CD	17,413,618	17,368,627	-	3.33
2017EF	16,473,796	16,436,907	-	3.62
2017GH	47,053,317	46,954,011	-	3.61
2017IJ	38,708,842	38,349,802	-	3.55
2018AB	27,287,449	27,111,128	-	3.62
2018CD	17,910,704	17,863,156	-	3.68
2018EF	28,112,681	28,060,750	-	4.40
2018GH	20,198,543	20,160,636	-	4.52
2018IJ	17,338,265	17,309,634	-	4.55
2019AB	19,925,749	19,768,813	-	4.64
2019CD	17,472,015	17,443,268	-	4.50
2019E	14,537,573	14,512,735	-	4.38
2019F	22,412,118	22,372,864	-	4.31
2019G	42,736,858	42,659,556	-	4.26
2019H	20,496,151	20,243,115	-	3.98
2020A	29,481,908	29,322,056	-	3.20
2020BC	35,564,022	35,494,796	-	3.19
2020D	76,021,226	75,717,717	-	3.22
2020E	32,957,818	32,766,170	-	2.94
2021A	71,092,376	70,943,104	-	2.82
2021B	40,541,958	40,346,346	-	3.17
2021C	57,714,828	57,449,303	-	2.98
2021D	48,676,690	48,589,248	-	3.00
2022A	49,134,126	49,141,218	-	5.52
	<u>\$ 1,048,135,558</u>	<u>\$ 1,047,183,317</u>	<u>\$ -</u>	3.74 %

* These mortgage-backed securities were purchased with Agency funds and contributed by the Agency to the Acquisition Account. They are not pledged to any specific series of Bonds.

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



This Section D identifies all mortgage-backed securities that have been pledged to the payment of outstanding Bonds under the Bond Resolution as of March 31, 2023. The mortgage-backed securities are organized by their funding source. Those mortgage-backed securities that were purchased with Agency funds and contributed to the Acquisition Account (and are not pledged to any particular series of Bonds but secure all outstanding Bonds equally and ratably) are identified as Contributed. Those mortgage-backed securities, including participation interests in a pool of mortgage-backed securities, that were acquired with proceeds of one or more series of Bonds are identified by the series designation of such Bonds and, where applicable, their participation interests are noted.

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



Contributed

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755741	GNMA II	3.625 %	\$ 82,321	\$ -
755800	GNMA II	3.750	164,213	-
755755	GNMA II	3.875	192,815	-
768528	GNMA II	4.000	101,562	-
761451	GNMA II	4.125	69,889	-
743370	GNMA II	4.250	256,379	-
755462	GNMA II	4.250	60,289	-
769127	GNMA II	4.250	1,701,363	212,646
768555	GNMA II	4.375	284,473	-
769197	GNMA II	4.375	224,633	79,119
743373	GNMA II	4.500	267,189	-
755739	GNMA II	4.500	272,460	-
755757	GNMA II	4.500	104,920	-
769047	GNMA II	4.500	174,183	-
755514	GNMA II	4.625	146,785	-
755545	GNMA II	4.750	286,549	-
755721	GNMA II	4.750	72,628	-
735285	GNMA II	4.875	420,180	128,946
735310	GNMA II	4.875	194,728	-
735385	GNMA II	4.875	278,777	114,442
735441	GNMA II	4.875	430,828	76,703
735679	GNMA II	4.875	135,550	-
743372	GNMA II	4.875	739,284	-
743430	GNMA II	4.875	576,690	105,957
743604	GNMA II	4.875	304,610	144,042
747580	GNMA II	4.875	227,254	-
747687	GNMA II	4.875	168,334	-
761423	GNMA II	4.875	120,807	-
735543	GNMA II	5.000	130,845	-
735544	GNMA II	5.125	149,051	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



Contributed, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AH3182	FNMA	3.500 %	\$ 51,149	\$ -
AH0198	FNMA	4.125	71,633	-
AD5871	FNMA	4.750	87,132	-
AD5864	FNMA	4.875	95,268	-
AD6814	FNMA	4.875	99,180	-
AD8875	FNMA	4.875	145,091	37,557
AD8880	FNMA	4.875	91,875	-
AD9655	FNMA	4.875	54,242	-
AD9663	FNMA	4.875	70,680	-
AE2060	FNMA	4.875	125,575	-
AE2715	FNMA	4.875	139,481	101,100
AE4734	FNMA	4.875	205,623	-
AE4740	FNMA	4.875	69,684	52,814
AE6276	FNMA	4.875	157,006	-
AE6283	FNMA	4.875	87,802	65,586
AD3413	FNMA	4.937	109,346	76,509
AD3414	FNMA	5.062	110,620	-
Total Contributed			<u>\$ 10,110,976</u>	<u>\$ 1,195,421</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2012A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AA0742	GNMA II	3.125 %	\$ 76,637	\$ -
AA0767	GNMA II	3.125	102,872	28,334
AA0790	GNMA II	3.125	636,708	196,552
AB1324	GNMA II	3.125	624,514	130,822
AA0197	GNMA II	3.250	1,578,888	175,842
AA0507	GNMA II	3.250	1,184,995	191,968
AA0605	GNMA II	3.250	1,631,521	516,394
AA0619	GNMA II	3.250	2,714,725	626,775
AA0641	GNMA II	3.250	2,000,323	121,382
AA0694	GNMA II	3.250	1,387,799	215,122
AA0743	GNMA II	3.250	1,258,241	157,165
AA0768	GNMA II	3.250	1,694,686	-
AA0791	GNMA II	3.250	1,226,421	397,912
AB1325	GNMA II	3.250	1,208,468	213,937
799955	GNMA II	3.375	954,204	172,283
AA0468	GNMA II	3.375	260,129	-
AA0792	GNMA II	3.375	94,625	-
AA0642	GNMA II	3.500	116,668	-
AA0695	GNMA II	3.500	131,335	-
AA0744	GNMA II	3.500	93,723	-
AA0769	GNMA II	3.500	1,349,608	186,531
AA0793	GNMA II	3.500	1,521,075	102,369
AB1326	GNMA II	3.500	2,069,079	201,602
AA0470	GNMA II	3.625	158,144	-
AA0509	GNMA II	3.625	2,834,816	436,680
AA0606	GNMA II	3.625	3,278,641	513,075
AA0620	GNMA II	3.625	3,191,797	559,927
AA0643	GNMA II	3.625	3,885,759	306,095
AA0696	GNMA II	3.625	1,400,379	249,366

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2012A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AA0745	GNMA II	3.625 %	\$ 2,998,617	\$ 185,050
AA0770	GNMA II	3.625	3,970,772	633,430
AA0794	GNMA II	3.625	2,061,200	632,413
AB1327	GNMA II	3.625	1,233,764	265,777
AA0471	GNMA II	3.750	208,443	-
AA0510	GNMA II	3.750	176,454	-
AA0607	GNMA II	3.750	387,436	-
AA0697	GNMA II	3.750	90,108	-
AA0746	GNMA II	3.750	75,484	-
AA0795	GNMA II	3.750	131,675	-
Total 2012A			<u>\$ 50,000,732</u>	<u>\$ 7,416,804</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2012B

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB2025	GNMA II	2.500 %	\$ 125,681	\$ 92,384
AB1614	GNMA II	3.000	1,237,420	376,864
AB1641	GNMA II	3.000	691,069	66,288
AB1762	GNMA II	3.000	1,226,456	82,767
AB1879	GNMA II	3.000	763,342	308,238
AB1903	GNMA II	3.000	1,946,846	609,503
AB2026	GNMA II	3.000	1,198,817	92,144
AB1370	GNMA II	3.125	659,456	118,189
AB1444	GNMA II	3.125	1,198,537	361,777
AB1498	GNMA II	3.125	880,686	159,107
AB1557	GNMA II	3.125	943,128	170,056
AB1615	GNMA II	3.125	657,743	-
AB1642	GNMA II	3.125	134,322	101,460
AB1763	GNMA II	3.125	533,388	179,728
AB2027	GNMA II	3.125	740,724	440,529
AB1371	GNMA II	3.250	826,374	305,866
AB1445	GNMA II	3.250	858,477	179,399
AB1499	GNMA II	3.250	740,909	-
AB1558	GNMA II	3.250	787,061	-
AB1616	GNMA II	3.250	842,955	173,092
AB1643	GNMA II	3.250	1,373,165	127,950
AB1726	GNMA II	3.250	1,075,939	309,965
AB1764	GNMA II	3.250	786,321	-
AB1881	GNMA II	3.250	566,367	82,294
AB1905	GNMA II	3.250	652,229	188,742
AB2028	GNMA II	3.250	1,054,691	452,499
AB1372	GNMA II	3.375	580,414	91,966
AB1501	GNMA II	3.375	905,841	100,722
AB1559	GNMA II	3.375	531,045	77,252

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2012B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB1617	GNMA II	3.375 %	\$ 890,532	\$ 80,024
AB1644	GNMA II	3.375	1,674,447	161,763
AB1727	GNMA II	3.375	1,336,002	180,357
AB1765	GNMA II	3.375	1,746,008	147,897
AB1882	GNMA II	3.375	1,328,768	540,653
AB1906	GNMA II	3.375	3,297,175	619,131
AB1922	GNMA II	3.375	1,534,471	344,586
AB2029	GNMA II	3.375	2,219,124	172,709
AB1373	GNMA II	3.500	1,258,243	343,794
AB1447	GNMA II	3.500	977,924	101,985
AB1467	GNMA II	3.500	2,649,322	280,905
AB1502	GNMA II	3.500	1,560,000	215,749
AB1560	GNMA II	3.500	1,289,246	261,027
AB1645	GNMA II	3.500	1,580,324	352,806
AB1728	GNMA II	3.500	969,718	158,152
AB1766	GNMA II	3.500	1,468,698	372,901
AB1907	GNMA II	3.500	803,852	93,820
AB1374	GNMA II	3.625	1,744,425	428,942
AB1448	GNMA II	3.625	1,021,682	124,391
AB1468	GNMA II	3.625	916,635	255,852
AB1469	GNMA II	3.750	44,703	34,450
AP5697	FNMA	3.025	379,570	149,114
AP5700	FNMA	3.025	217,282	-
AP5701	FNMA	3.025	1,578,617	203,312
AQ1934	FNMA	3.025	246,638	88,833
AQ2730	FNMA	3.025	177,953	-
AQ2734	FNMA	3.025	1,833,782	702,707
AQ3724	FNMA	3.025	140,299	-
AQ3730	FNMA	3.025	203,186	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2012B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AP4207	FNMA	3.150 %	\$ 131,402	\$ -
AP5698	FNMA	3.150	2,050,010	108,661
AQ1935	FNMA	3.150	223,942	70,244
AQ2732	FNMA	3.150	289,230	-
AQ2735	FNMA	3.150	431,996	97,910
AO8922	FNMA	3.275	194,074	-
AP0104	FNMA	3.275	73,700	54,667
AP0112	FNMA	3.275	339,812	120,404
AP1815	FNMA	3.275	131,268	101,275
AP1829	FNMA	3.275	136,603	-
AP4208	FNMA	3.275	341,820	107,959
AP5098	FNMA	3.275	134,996	-
AP5693	FNMA	3.275	409,229	115,658
AP5694	FNMA	3.275	1,795,852	137,373
AP5699	FNMA	3.275	494,353	-
AP8398	FNMA	3.400	75,282	-
AP9961	FNMA	3.400	77,775	59,453
AP9969	FNMA	3.400	157,882	119,000
AQ1936	FNMA	3.400	56,918	44,166
AP4212	FNMA	3.525	105,661	-
AP4221	FNMA	3.525	108,631	-
AP5099	FNMA	3.525	109,533	85,365
AP5103	FNMA	3.525	129,570	94,747
AQ1937	FNMA	3.525	158,185	118,301
AQ6023	FNMA	3.525	100,857	-
AP0113	FNMA	3.650	88,432	69,033
AP1830	FNMA	3.650	409,798	41,023
AP8399	FNMA	3.650	118,969	92,585

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2012B, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AP8410	FNMA	3.650 %	\$ 91,540	\$ -
AP1831	FNMA	3.775	78,733	-
Subtotal			68,654,084	13,302,466

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2012B, continued

2012B Participation Interest in the following Mortgage-Backed Securities (49.9969% of the principal payments and none of the interest payments paid to 2012B)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AB1497	GNMA II	3.000 %	\$ 212,877	\$ 110,987
AB1556	GNMA II	3.000	214,752	162,286
AB1724	GNMA II	3.000	413,923	-
AB1919	GNMA II	3.000	488,124	158,256
AB1725	GNMA II	3.125	304,729	80,303
AB1880	GNMA II	3.125	248,035	-
AB1904	GNMA II	3.125	84,033	-
AB1920	GNMA II	3.125	320,009	-
AB1921	GNMA II	3.250	445,324	-
AB1446	GNMA II	3.375	278,876	85,467
AB1618	GNMA II	3.500	421,599	-
AB1883	GNMA II	3.500	234,985	101,165
AB1923	GNMA II	3.500	385,053	-
AB1503	GNMA II	3.625	308,974	-
AB1561	GNMA II	3.625	258,242	79,068
AB1619	GNMA II	3.625	136,854	-
AB1646	GNMA II	3.625	378,903	-
AB1729	GNMA II	3.625	397,359	-
AB1767	GNMA II	3.625	158,319	-
AB1908	GNMA II	3.625	407,184	-
AB1924	GNMA II	3.625	62,523	-
AB2030	GNMA II	3.625	185,414	-
799858	GNMA II	3.250	55,750	-
AA0282	GNMA II	3.375	88,231	66,658
AA0342	GNMA II	3.375	177,369	-
AA0401	GNMA II	3.375	88,982	66,724

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2012B, continued

2012B Participation Interest in the following Mortgage-Backed Securities (49.9969% of the principal payments and none of the interest payments paid to 2012B), continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
793301	GNMA II	3.750 %	\$ 2,811,748	\$ 515,921
799957	GNMA II	3.750	2,722,740	472,282
799958	GNMA II	3.875	169,926	-
AO3773	FNMA	3.650	51,642	39,987
AO5870	FNMA	3.650	180,482	70,927
Subtotal			12,692,962	2,010,031
MBS Participation Interest (49.9969%)			6,346,087	1,004,953
Total 2012B			<u>\$ 75,000,171</u>	<u>\$ 14,307,419</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2013A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB2181	GNMA II	2.500 %	\$ 391,277	\$ -
AB2223	GNMA II	2.500	551,795	403,115
AC7753	GNMA II	2.500	714,243	299,170
AC7834	GNMA II	2.500	463,733	54,237
AC7861	GNMA II	2.500	1,975,333	329,427
AC7868	GNMA II	2.500	108,989	-
AC7902	GNMA II	2.500	658,386	159,039
AC7966	GNMA II	2.500	676,805	115,920
AC8045	GNMA II	2.500	1,419,324	561,326
AC8050	GNMA II	2.500	82,357	61,651
AC8102	GNMA II	2.500	2,318,244	824,907
AC8182	GNMA II	2.500	757,061	181,044
AC8226	GNMA II	2.500	1,114,368	459,244
AB2115	GNMA II	2.750	428,797	143,019
AB2182	GNMA II	2.750	303,107	-
AB2224	GNMA II	2.750	303,553	-
AC7843	GNMA II	2.750	120,983	90,490
AC7862	GNMA II	2.750	111,886	-
AC8046	GNMA II	2.750	452,149	201,009
AB2085	GNMA II	2.875	108,609	-
AB2116	GNMA II	2.875	731,810	-
AB2183	GNMA II	2.875	851,481	294,134
AB2225	GNMA II	2.875	1,097,284	-
AB2231	GNMA II	2.875	104,071	-
AC7754	GNMA II	2.875	1,540,730	210,019
AC7835	GNMA II	2.875	1,922,001	412,776
AC7863	GNMA II	2.875	2,905,224	490,017
AC7903	GNMA II	2.875	1,482,544	496,235
AC7967	GNMA II	2.875	1,711,202	262,154

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2013A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AC8047	GNMA II	2.875 %	\$ 2,944,370	\$ 886,385
AC8183	GNMA II	2.875	1,613,962	172,649
AC8186	GNMA II	2.875	290,250	133,121
AC8227	GNMA II	2.875	5,182,680	1,107,840
AB2086	GNMA II	3.000	1,046,562	344,545
AB2092	GNMA II	3.000	589,215	-
AB2117	GNMA II	3.000	519,418	180,268
AB2122	GNMA II	3.000	193,957	139,550
AB2184	GNMA II	3.000	751,244	185,200
AB2226	GNMA II	3.000	261,822	170,404
AC7755	GNMA II	3.000	352,341	-
AC7760	GNMA II	3.000	111,653	75,112
AC7836	GNMA II	3.000	301,404	132,367
AC7864	GNMA II	3.000	97,703	68,785
AC7870	GNMA II	3.000	177,224	-
AC7904	GNMA II	3.000	313,663	-
AC8184	GNMA II	3.000	144,675	110,072
AB2087	GNMA II	3.125	491,778	-
AB2118	GNMA II	3.125	765,074	288,881
AB2185	GNMA II	3.125	358,542	144,715
AB2227	GNMA II	3.125	324,005	-
AC7837	GNMA II	3.125	249,672	156,432
AC7865	GNMA II	3.125	730,944	145,760
AC7905	GNMA II	3.125	111,004	-
AC7968	GNMA II	3.125	233,906	65,052
AC8048	GNMA II	3.125	520,632	-
AB2088	GNMA II	3.250	167,734	78,312
AB2094	GNMA II	3.250	470,181	66,587
AB2119	GNMA II	3.250	385,965	118,601

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2013A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB2186	GNMA II	3.250 %	\$ 281,821	\$ -
AB2228	GNMA II	3.250	133,246	-
AC7757	GNMA II	3.250	113,971	-
AC7838	GNMA II	3.250	216,556	-
AC7844	GNMA II	3.250	117,170	-
AC8229	GNMA II	3.250	146,318	-
AB2089	GNMA II	3.375	1,542,257	522,084
AB2095	GNMA II	3.375	109,124	-
AB2120	GNMA II	3.375	1,052,813	277,911
AB2124	GNMA II	3.375	298,261	-
AB2187	GNMA II	3.375	653,307	173,758
AB2191	GNMA II	3.375	204,282	64,698
AB2229	GNMA II	3.375	1,035,911	64,166
AC7758	GNMA II	3.375	1,211,895	190,969
AC7839	GNMA II	3.375	1,157,487	422,744
AC7845	GNMA II	3.375	112,120	86,484
AC7866	GNMA II	3.375	171,254	-
AC7872	GNMA II	3.375	221,942	-
AC7906	GNMA II	3.375	131,344	-
AC8049	GNMA II	3.375	241,083	-
AC8105	GNMA II	3.375	516,806	215,513
AB2090	GNMA II	3.500	170,402	-
AB2096	GNMA II	3.500	440,368	153,535
AB2121	GNMA II	3.500	122,089	-
AB2230	GNMA II	3.500	208,474	-
AC7840	GNMA II	3.500	263,537	-
AC7867	GNMA II	3.500	214,554	164,029
AC8230	GNMA II	3.500	109,901	-
AB2091	GNMA II	3.625	104,163	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2013A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AC7841	GNMA II	3.625 %	\$ 158,397	\$ -
AC8106	GNMA II	3.625	105,448	-
AR1329	FNMA	2.525	2,292,591	337,802
AR1332	FNMA	2.525	556,974	250,895
AR2975	FNMA	2.525	129,786	-
AR4962	FNMA	2.525	103,315	77,555
AR5594	FNMA	2.525	115,809	88,478
AR5609	FNMA	2.525	167,800	63,896
AR1330	FNMA	2.650	342,989	-
AQ2738	FNMA	2.655	1,031,029	113,730
AR1325	FNMA	2.655	549,638	-
AQ2739	FNMA	2.780	867,934	203,446
AR1326	FNMA	2.780	192,952	-
AR1331	FNMA	2.900	130,572	93,266
AR2976	FNMA	2.900	103,779	80,261
AR4961	FNMA	2.900	124,563	64,686
AR4963	FNMA	2.900	116,430	-
AR5595	FNMA	2.900	311,620	-
AR5604	FNMA	2.900	593,089	153,442
AR5610	FNMA	2.900	229,645	103,913
AR1323	FNMA	2.905	186,850	85,298
AR1327	FNMA	2.905	204,049	55,959
AQ2733	FNMA	3.025	531,344	109,680
AQ2737	FNMA	3.025	158,583	-
AR1328	FNMA	3.030	139,189	108,784
AP5692	FNMA	3.150	862,184	206,418
AP5695	FNMA	3.150	687,926	-
AQ2731	FNMA	3.150	656,792	150,826
AQ9156	FNMA	3.155	130,613	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2013A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AP5696	FNMA	3.275 %	\$ 701,834	\$ 124,509
AQ7531	FNMA	3.400	288,011	153,542
AQ9146	FNMA	3.405	137,542	103,390
AP0105	FNMA	3.650	258,711	100,392
AP1816	FNMA	3.650	163,561	80,156
AP4209	FNMA	3.650	108,617	-
AP5104	FNMA	3.650	142,507	-
Subtotal			69,994,054	16,065,787

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2013A, continued

2013A Participation Interest in the following Mortgage-Backed Securities (49.9981% of the principal payments and all of the interest payments paid to 2013A)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AC8104	GNMA II	2.87500	% \$	4,097,610	\$ 1,171,892
AB2093	GNMA II	3.12500		271,185	-
AC7756	GNMA II	3.12500		637,851	100,660
AB1464	GNMA II	3.12500		1,493,291	150,812
AA0469	GNMA II	3.62500		1,650,089	449,503
799861	GNMA II	3.75000		1,863,656	206,977
Subtotal				10,013,682	2,079,842
MBS Participation Interest (49.9981%)				5,006,651	1,039,882
Total 2013A				<u>\$ 75,000,705</u>	<u>\$ 17,105,668</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2013B

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755562	GNMA II	3.375 %	\$ 190,664	\$ -
755600	GNMA II	3.375	583,016	119,131
755615	GNMA II	3.375	201,557	-
755768	GNMA II	3.375	217,084	-
755797	GNMA II	3.375	374,344	231,960
755895	GNMA II	3.375	682,117	249,145
755990	GNMA II	3.375	883,318	90,581
756004	GNMA II	3.375		-
756014	GNMA II	3.375	559,288	292,095
756050	GNMA II	3.375	156,419	54,387
756063	GNMA II	3.375	1,094,096	251,640
756131	GNMA II	3.375	490,644	132,640
756157	GNMA II	3.375	680,155	507,953
760847	GNMA II	3.375	351,385	84,640
760927	GNMA II	3.375	319,088	-
761016	GNMA II	3.375	215,084	56,284
761076	GNMA II	3.375	91,131	-
761111	GNMA II	3.375	194,748	135,084
761143	GNMA II	3.375	220,840	-
761236	GNMA II	3.375	102,455	76,591
761260	GNMA II	3.375	239,177	-
761416	GNMA II	3.375	132,259	-
761710	GNMA II	3.375	119,100	-
768551	GNMA II	3.375	94,858	65,973
768925	GNMA II	3.375	98,075	-
755341	GNMA II	3.500	206,186	82,046
755355	GNMA II	3.500	443,801	127,825
755419	GNMA II	3.500	139,278	60,083
755460	GNMA II	3.500	219,064	55,716

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755510	GNMA II	3.500 %	\$ 963,546	\$ 256,115
755538	GNMA II	3.500	310,535	151,494
755563	GNMA II	3.500	494,649	107,467
755601	GNMA II	3.500	951,636	120,284
755616	GNMA II	3.500	175,641	76,985
755713	GNMA II	3.500	1,092,841	249,641
755754	GNMA II	3.500	310,435	-
755769	GNMA II	3.500	245,278	184,158
755883	GNMA II	3.500	661,300	126,197
755896	GNMA II	3.500	227,497	-
755991	GNMA II	3.500	967,358	313,933
756005	GNMA II	3.500	147,799	100,295
756015	GNMA II	3.500	522,170	63,953
756051	GNMA II	3.500	132,493	-
756064	GNMA II	3.500	311,502	157,619
756132	GNMA II	3.500	209,138	102,549
756158	GNMA II	3.500	246,357	-
760848	GNMA II	3.500	116,994	-
760928	GNMA II	3.500	328,041	-
760982	GNMA II	3.500	128,746	-
761077	GNMA II	3.500	361,296	269,027
761112	GNMA II	3.500	197,993	32,746
761144	GNMA II	3.500	316,290	-
761237	GNMA II	3.500	233,870	59,328
761305	GNMA II	3.500	123,255	-
761336	GNMA II	3.500	120,372	-
768511	GNMA II	3.500	165,073	-
768538	GNMA II	3.500	146,900	109,455
768870	GNMA II	3.500	193,097	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755897	GNMA II	3.625 %	\$ 103,417	\$ -
755992	GNMA II	3.625	444,065	148,715
756016	GNMA II	3.625	177,788	-
756052	GNMA II	3.625	269,988	-
756065	GNMA II	3.625	1,236,671	133,109
756133	GNMA II	3.625	287,064	-
756159	GNMA II	3.625	45,628	-
760768	GNMA II	3.625	108,773	-
760849	GNMA II	3.625	392,093	-
760919	GNMA II	3.625	139,458	-
760990	GNMA II	3.625	79,657	21,689
761017	GNMA II	3.625	132,740	-
761078	GNMA II	3.625	363,005	-
761261	GNMA II	3.625	180,433	-
761288	GNMA II	3.625	111,693	-
761306	GNMA II	3.625	306,515	-
761474	GNMA II	3.625	128,622	-
761545	GNMA II	3.625	77,983	-
761557	GNMA II	3.625	162,552	-
768677	GNMA II	3.625	68,840	52,102
755993	GNMA II	3.750	196,349	61,724
756066	GNMA II	3.750	105,036	-
756134	GNMA II	3.750	107,069	67,043
756160	GNMA II	3.750	586,560	-
760850	GNMA II	3.750	393,701	71,938
760920	GNMA II	3.750	323,138	105,604
760929	GNMA II	3.750	292,906	-
760983	GNMA II	3.750	42,327	-
760991	GNMA II	3.750	205,596	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
761018	GNMA II	3.750 %	\$ 172,248	\$ 129,965
761079	GNMA II	3.750	80,472	61,243
761145	GNMA II	3.750	149,820	-
761262	GNMA II	3.750	201,691	-
761606	GNMA II	3.750	78,543	-
755420	GNMA II	3.875	139,064	-
755539	GNMA II	3.875	319,706	123,825
755602	GNMA II	3.875	501,994	-
755770	GNMA II	3.875	116,084	-
755801	GNMA II	3.875	321,922	-
755898	GNMA II	3.875	131,841	-
755994	GNMA II	3.875	475,935	175,266
756006	GNMA II	3.875	399,955	-
756053	GNMA II	3.875	298,768	222,191
756067	GNMA II	3.875	313,067	101,265
756135	GNMA II	3.875	251,761	104,150
760756	GNMA II	3.875	762,909	183,111
760851	GNMA II	3.875	584,815	96,287
760984	GNMA II	3.875	343,138	194,483
761019	GNMA II	3.875	352,583	59,172
761080	GNMA II	3.875	276,114	-
761113	GNMA II	3.875	162,606	-
761263	GNMA II	3.875	188,969	-
761270	GNMA II	3.875	317,808	36,329
761307	GNMA II	3.875	90,007	-
761417	GNMA II	3.875	164,348	-
761449	GNMA II	3.875	61,746	-
761546	GNMA II	3.875	120,118	-
768509	GNMA II	3.875	163,933	104,304

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768871	GNMA II	3.875 %	\$ 47,975	\$ -
768926	GNMA II	3.875	127,523	-
769042	GNMA II	3.875	582,376	126,815
747342	GNMA II	4.000	206,852	-
747434	GNMA II	4.000	293,723	131,631
747451	GNMA II	4.000	150,712	-
747504	GNMA II	4.000	587,937	172,804
747571	GNMA II	4.000	108,513	-
751257	GNMA II	4.000	786,190	-
755306	GNMA II	4.000	578,906	111,937
755342	GNMA II	4.000	700,305	-
755356	GNMA II	4.000	650,136	138,452
755393	GNMA II	4.000	340,160	-
755461	GNMA II	4.000	232,214	-
755511	GNMA II	4.000	336,160	-
755540	GNMA II	4.000	673,061	52,598
761338	GNMA II	4.000	410,552	53,720
761418	GNMA II	4.000	1,140,908	90,246
761450	GNMA II	4.000	497,923	189,248
761475	GNMA II	4.000	1,112,967	93,557
761529	GNMA II	4.000	108,205	-
761547	GNMA II	4.000	217,841	60,871
761564	GNMA II	4.000	192,547	-
761607	GNMA II	4.000	120,015	-
761627	GNMA II	4.000	347,156	93,501
761685	GNMA II	4.000	187,905	63,134
761688	GNMA II	4.000	45,252	-
768512	GNMA II	4.000	84,703	-
768539	GNMA II	4.000	432,483	60,126

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768552	GNMA II	4.000 %	\$ 338,034	\$ -
768707	GNMA II	4.000	101,993	-
768758	GNMA II	4.000	107,960	-
768805	GNMA II	4.000	553,606	-
768837	GNMA II	4.000	116,942	86,408
768872	GNMA II	4.000	348,253	35,629
768927	GNMA II	4.000	307,248	41,123
768949	GNMA II	4.000	284,573	-
768966	GNMA II	4.000	362,884	-
747343	GNMA II	4.125	283,263	-
747435	GNMA II	4.125	436,091	99,471
747457	GNMA II	4.125	117,157	-
747505	GNMA II	4.125	319,042	-
755307	GNMA II	4.125	122,355	-
755618	GNMA II	4.125	145,104	-
756069	GNMA II	4.125	350,249	-
756136	GNMA II	4.125	214,566	-
760853	GNMA II	4.125	262,408	-
760922	GNMA II	4.125	288,143	-
760932	GNMA II	4.125	67,131	-
760986	GNMA II	4.125	126,520	-
760993	GNMA II	4.125	55,349	-
761021	GNMA II	4.125	205,622	-
761265	GNMA II	4.125	370,002	52,924
761476	GNMA II	4.125	216,467	-
761628	GNMA II	4.125	139,159	-
761686	GNMA II	4.125	48,528	-
768510	GNMA II	4.125	142,056	-
768513	GNMA II	4.125	122,543	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768553	GNMA II	4.125 %	\$ 99,642	\$ -
768627	GNMA II	4.125	60,546	-
768729	GNMA II	4.125	80,414	-
768759	GNMA II	4.125	244,408	87,911
768806	GNMA II	4.125	361,691	111,831
768838	GNMA II	4.125	123,622	-
768873	GNMA II	4.125	199,336	86,304
768928	GNMA II	4.125	298,689	31,931
768967	GNMA II	4.125	213,955	95,977
761687	GNMA II	4.250	1,512,069	257,607
761689	GNMA II	4.250	462,206	-
768514	GNMA II	4.250	999,965	-
768525	GNMA II	4.250	1,706,405	221,612
768554	GNMA II	4.250	2,312,021	79,078
768678	GNMA II	4.250	1,545,731	147,572
768807	GNMA II	4.250	611,197	-
768839	GNMA II	4.250	188,512	-
755309	GNMA II	4.375	110,957	-
755542	GNMA II	4.375	154,262	-
756071	GNMA II	4.375	105,515	-
756137	GNMA II	4.375	116,864	-
760760	GNMA II	4.375	105,159	-
760855	GNMA II	4.375	75,838	-
760923	GNMA II	4.375	150,298	-
761022	GNMA II	4.375	70,137	-
761292	GNMA II	4.375	181,890	-
768808	GNMA II	4.375	81,347	-
768840	GNMA II	4.375	419,851	-
768809	GNMA II	4.500	143,152	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768841	GNMA II	4.500 %	\$ 157,806	\$ -
751166	GNMA II	4.625	102,030	-
755607	GNMA II	4.625	138,714	107,428
755620	GNMA II	4.625	149,267	-
755720	GNMA II	4.625	137,771	-
755887	GNMA II	4.625	399,297	-
760857	GNMA II	4.625	127,053	-
761024	GNMA II	4.625	121,880	-
761275	GNMA II	4.625	132,143	-
768842	GNMA II	4.625	202,996	-
755608	GNMA II	4.750	168,361	-
755999	GNMA II	4.750	130,459	-
756019	GNMA II	4.750	114,710	-
761269	GNMA II	4.750	219,798	-
761276	GNMA II	4.750	177,486	-
761294	GNMA II	4.750	309,590	169,305
761311	GNMA II	4.750	319,010	-
768810	GNMA II	4.750	477,196	58,322
768843	GNMA II	4.750	379,983	-
751168	GNMA II	4.875	131,291	101,066
755344	GNMA II	4.875	142,886	-
755888	GNMA II	4.875	151,533	-
AH5529	FNMA	3.325	219,150	-
AH5530	FNMA	3.450	207,668	160,799
AH5490	FNMA	3.500	105,118	-
AH5531	FNMA	3.575	269,924	74,757
AH6665	FNMA	3.625	103,790	-
AI1693	FNMA	3.875	162,813	113,642
AH5528	FNMA	3.950	118,420	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AH5484	FNMA	4.000 %	\$ 110,848	\$ -
AH5491	FNMA	4.000	61,608	45,843
AH8221	FNMA	4.000	20,678	-
AH9124	FNMA	4.000	91,452	-
AE6282	FNMA	4.125	21,651	7,001
AH6671	FNMA	4.125	101,162	78,338
AH8230	FNMA	4.125	48,546	-
AH9125	FNMA	4.125	250,628	-
AH9135	FNMA	4.125	36,323	-
AH6664	FNMA	4.250	74,744	-
AH9132	FNMA	4.250	72,992	-
AH6675	FNMA	4.375	121,432	-
AH9121	FNMA	4.375	84,823	-
AI0062	FNMA	4.375	121,271	-
AI0063	FNMA	4.500	108,576	81,987
AH0181	FNMA	4.625	101,448	-
AH6672	FNMA	4.625	59,593	-
AH8222	FNMA	4.625	115,941	84,940
AH8223	FNMA	4.750	89,403	70,022
AH0197	FNMA	5.000	79,065	-
Subtotal			72,253,423	11,436,009

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2013B, continued

2013B Participation Interest in the following Mortgage-Backed Securities (50% of principal payments and all of the interest payments paid to 2013B)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755603	GNMA II	4.000 %	\$ 356,122	\$ -
755617	GNMA II	4.000	785,901	56,189
755756	GNMA II	4.000	231,947	83,177
755771	GNMA II	4.000	234,254	-
755802	GNMA II	4.000	253,013	-
755886	GNMA II	4.000	512,863	103,112
755899	GNMA II	4.000	575,483	56,336
755995	GNMA II	4.000	479,284	206,589
756017	GNMA II	4.000	168,915	-
756054	GNMA II	4.000	76,681	-
756068	GNMA II	4.000	246,667	-
760757	GNMA II	4.000	367,422	-
760852	GNMA II	4.000	985,381	118,955
760921	GNMA II	4.000	775,593	82,196
760931	GNMA II	4.000	682,308	146,166
760985	GNMA II	4.000	959,836	-
760992	GNMA II	4.000	613,389	73,074
761020	GNMA II	4.000	496,632	34,572
735381	GNMA II	4.250	156,776	-
735436	GNMA II	4.250	567,406	-
735538	GNMA II	4.250	369,287	87,658
747574	GNMA II	4.250	2,867,880	381,568
751067	GNMA II	4.250	375,493	88,703
751144	GNMA II	4.250	1,006,904	155,279
751259	GNMA II	4.250	195,664	-
755189	GNMA II	4.250	85,436	-

**Homeownership Finance Bond Resolution
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Information as of March 31, 2023**



2013B, continued

2013B Participation Interest in the following Mortgage-Backed Securities (50% of principal payments and all of the interest payments paid to 2013B), continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755212	GNMA II	4.250 %	\$ 267,219	\$ 106,028
755235	GNMA II	4.250	363,597	95,086
755308	GNMA II	4.250	142,803	-
755541	GNMA II	4.250	310,161	-
755605	GNMA II	4.250	112,386	-
755717	GNMA II	4.250	301,414	77,996
755900	GNMA II	4.250	265,084	-
756070	GNMA II	4.250	98,601	75,195
760759	GNMA II	4.250	208,444	-
760987	GNMA II	4.250	46,857	-
760933	GNMA II	4.375	105,769	-
760988	GNMA II	4.375	99,326	-
751103	GNMA II	4.500	1,061,241	-
751145	GNMA II	4.500	1,072,746	278,953
751165	GNMA II	4.500	705,200	137,744
751192	GNMA II	4.500	142,460	-
751260	GNMA II	4.500	135,456	-
751272	GNMA II	4.500	358,970	96,146
755190	GNMA II	4.500	281,608	-
755213	GNMA II	4.500	406,397	66,833
755236	GNMA II	4.500	433,690	-
755265	GNMA II	4.500	429,222	77,210
755310	GNMA II	4.500	696,577	68,196
755343	GNMA II	4.500	124,670	-
755357	GNMA II	4.500	142,456	-
755395	GNMA II	4.500	215,308	79,137

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2013B, continued

2013B Participation Interest in the following Mortgage-Backed Securities (50% of principal payments and all of the interest payments paid to 2013B), continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755463	GNMA II	4.500 %	\$ 122,772	\$ -
755543	GNMA II	4.500	424,602	-
755567	GNMA II	4.500	117,741	91,400
755606	GNMA II	4.500	151,783	-
755619	GNMA II	4.500	105,881	-
755772	GNMA II	4.500	111,072	-
755803	GNMA II	4.500	191,019	-
755901	GNMA II	4.500	320,185	-
760761	GNMA II	4.500	339,177	75,878
760856	GNMA II	4.500	150,076	117,130
760924	GNMA II	4.500	242,799	74,232
760934	GNMA II	4.500	140,369	-
760989	GNMA II	4.500	93,969	68,851
760994	GNMA II	4.500	87,145	-
Subtotal			25,552,789	3,259,590
MBS Participation Interest (50%)			12,776,395	1,629,795
Total 2013B			<u>\$ 85,029,817</u>	<u>\$ 13,065,804</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2013C

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AE9845	GNMA II	2.625 %	\$ 3,357,794	\$ 634,320
AC8348	GNMA II	2.875	1,913,251	490,673
AC8373	GNMA II	2.875	2,146,050	360,306
AC8398	GNMA II	2.875	2,215,819	471,391
AD7551	GNMA II	2.875	3,175,581	586,112
AE9847	GNMA II	2.875	10,630,852	1,969,257
AB2232	GNMA II	3.000	84,000	-
AC8349	GNMA II	3.000	85,689	-
AC8399	GNMA II	3.000	25,206	19,069
AD7415	GNMA II	3.000	66,878	-
AD7416	GNMA II	3.250	65,004	-
AC8350	GNMA II	3.375	81,582	-
AC8374	GNMA II	3.375	87,685	-
AT4630	FNMA	2.775	210,335	-
Subtotal			24,145,726	4,531,127

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2013C, continued

2013C Participation Interest in the following Mortgage-Backed Securities (50.0009% of the principal payments and all of the interest payments paid to 2013C)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AE9846	GNMA II	2.750 %	\$ 1,378,784	\$ 109,247
AC8233	GNMA II	2.875	301,279	116,568
AC8307	GNMA II	2.875	1,846,536	398,586
AC8402	GNMA II	2.875	173,194	-
AC8519	GNMA II	2.875	810,878	161,395
AD7203	GNMA II	2.875	782,422	227,059
AD7206	GNMA II	2.875	164,941	50,072
AD7308	GNMA II	2.875	624,792	183,864
AD7325	GNMA II	2.875	740,110	220,235
AD7330	GNMA II	2.875	171,991	131,838
AD7414	GNMA II	2.875	1,175,447	220,312
AD7483	GNMA II	2.875	1,515,476	621,900
AD7523	GNMA II	2.875	1,693,438	474,371
AB2189	GNMA II	3.000	309,432	79,883
AC8308	GNMA II	3.000	123,199	-
AD7204	GNMA II	3.000	129,612	99,457
AD7331	GNMA II	3.000	107,285	82,200
AC8232	GNMA II	3.125	120,991	-
AD7205	GNMA II	3.125	110,891	-
AC8520	GNMA II	3.250	162,886	-
AD7326	GNMA II	3.250	132,431	99,170
AC8309	GNMA II	3.375	106,989	-
AD7327	GNMA II	3.375	135,753	-
AC7759	GNMA II	3.500	36,729	-
AC8396	GNMA II	2.500	1,509,787	358,116
AC8401	GNMA II	2.500	48,506	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2013C, continued

2013C Participation Interest in the following Mortgage-Backed Securities (50.0009% of the principal payments and all of the interest payments paid to 2013C), continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AC8517	GNMA II	2.500 %	\$ 705,460	\$ 359,152
AC8521	GNMA II	2.500	281,308	90,368
AD7201	GNMA II	2.500	1,146,241	233,572
AD7306	GNMA II	2.500	528,762	257,504
AD7309	GNMA II	2.500	110,433	-
AD7322	GNMA II	2.500	884,732	387,306
AD7328	GNMA II	2.500	94,607	-
AD7411	GNMA II	2.500	1,324,919	294,070
AD7520	GNMA II	2.500	144,206	-
AD7323	GNMA II	2.625	152,254	-
AD7412	GNMA II	2.625	487,240	153,957
AD7481	GNMA II	2.625	1,315,697	163,295
AD7521	GNMA II	2.625	973,807	271,830
AD7525	GNMA II	2.625	199,960	146,530
AD7549	GNMA II	2.625	1,253,675	330,078
AC8103	GNMA II	2.750	54,282	41,443
AC8347	GNMA II	2.750	465,500	141,970
AC8397	GNMA II	2.750	533,047	-
AC7907	GNMA II	2.875	333,360	-
AC8150	GNMA II	2.875	261,715	200,501
AB2123	GNMA II	3.125	45,546	-
Subtotal			25,710,531	6,705,847
MBS Participation Interest (50.0009%)			12,855,497	3,352,984
Total 2013C			<u>\$ 37,001,223</u>	<u>\$ 7,884,111</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2014A

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
AH2642	GNMA II	3.500	% \$	2,565,624	\$ -
AH2682	GNMA II	3.500		4,052,612	274,156
AH2643	GNMA II	4.000		5,008,472	96,777
AH2683	GNMA II	4.000		6,919,870	501,434
AV8370	FNMA	4.000		1,934,304	270,432
AV8372	FNMA	4.000		109,895	92,009
AV8375	FNMA	4.000		1,585,156	-
AV8380	FNMA	4.000		1,221,870	80,076
AW1960	FNMA	4.000		1,091,507	347,200
AW3992	FNMA	4.000		1,575,491	243,477
AW5592	FNMA	4.000		2,329,005	270,543
AW5731	FNMA	4.000		2,636,661	348,780
AW7334	FNMA	4.000		2,872,936	426,859
AV8376	FNMA	4.500		1,084,687	135,352
AV8381	FNMA	4.500		267,332	-
AV8383	FNMA	4.500		1,344,870	129,278
AV9666	FNMA	4.500		112,315	-
AW3993	FNMA	4.500		586,478	91,186
AW5593	FNMA	4.500		139,164	-
AW5732	FNMA	4.500		150,718	-
AW7335	FNMA	4.500		311,261	235,256
AW5727	FNMA	5.000		626,697	-
Total 2014A				<u>\$ 38,526,927</u>	<u>\$ 3,542,814</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2014BC

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AH2641	GNMA II	2.500 %	\$ 168,417	\$ -
AI4062	GNMA II	3.500	2,016,229	410,292
AI4123	GNMA II	3.500	7,348,206	1,159,092
AI4075	GNMA II	4.000	6,251,098	1,174,505
AI4124	GNMA II	4.000	8,017,473	1,040,997
AV8377	FNMA	4.000	229,168	-
AV9665	FNMA	4.000	401,001	116,409
AW5736	FNMA	4.000	3,396,805	432,480
AW9563	FNMA	4.000	3,698,430	1,006,410
AW9564	FNMA	4.500	1,004,504	106,395
Total 2014BC			<u>\$ 32,531,332</u>	<u>\$ 5,446,580</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2014D

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AI4703	GNMA II	3.500 %	\$ 16,399,655	\$ 2,162,328
AI4177	GNMA II	4.000	5,479,378	1,016,919
AI4704	GNMA II	4.000	735,196	239,986
AW2207	FNMA	4.000	85,478	-
AW5737	FNMA	4.000	142,729	-
AW5740	FNMA	4.000	3,686,129	320,829
AW5741	FNMA	4.000	311,041	-
AW7336	FNMA	4.000	309,172	-
AW9565	FNMA	4.000	497,994	96,941
AX1587	FNMA	4.000	5,288,486	1,083,634
AX5957	FNMA	4.000	6,014,025	1,248,473
AW5595	FNMA	4.500	200,627	-
AW5728	FNMA	4.500	437,726	-
AX2656	FNMA	4.500	346,827	-
Total 2014D			<u>\$ 39,934,464</u>	<u>\$ 6,169,110</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2015A

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
AK6399	GNMA II	3.500	% \$	18,481,703	\$ 4,729,722
AH2040	GNMA II	4.000		844,997	98,279
AI4126	GNMA II	4.000		576,340	-
AW5733	FNMA	4.000		171,975	-
AX1589	FNMA	4.000		234,034	-
AX2655	FNMA	4.000		6,720,434	1,395,684
AX3828	FNMA	4.000		4,562,724	1,431,950
AX3832	FNMA	4.000		2,080,415	397,275
AX8551	FNMA	4.000		9,693,845	1,620,673
AY0378	FNMA	4.000		8,619,916	2,587,112
AY1974	FNMA	4.000		7,051,730	1,371,359
AX1588	FNMA	4.500		348,274	-
AX1590	FNMA	4.500		546,912	-
AX5958	FNMA	4.500		79,853	48,486
Total 2015A				<u>\$ 60,013,153</u>	<u>\$ 13,680,540</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2015B

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AK6443	GNMA II	3.500	%	\$ 14,170,579	\$ 2,830,040
AK6913	GNMA II	3.500		10,777,884	1,577,266
AK6444	GNMA II	4.000		131,857	-
AW5745	FNMA	3.500		225,584	-
AX1586	FNMA	3.500		86,251	-
AX2654	FNMA	3.500		843,020	81,671
AX3822	FNMA	3.500		1,217,548	255,935
AX3827	FNMA	3.500		999,452	303,191
AX5956	FNMA	3.500		943,360	-
AY0377	FNMA	3.500		870,107	185,705
AY0379	FNMA	3.500		103,512	-
AY4398	FNMA	3.500		3,491,566	1,037,140
AY5077	FNMA	3.500		4,541,566	606,766
AX3819	FNMA	4.000		4,290,651	895,839
AX3823	FNMA	4.000		6,186,069	1,037,865
AX3837	FNMA	4.000		527,583	128,635
AY4399	FNMA	4.000		2,917,001	372,211
Subtotal				52,323,587	9,312,264

**Homeownership Finance Bond Resolution
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2015B, continued

2015B Participation Interest in the following Mortgage-Backed Securities (49.8850% of the principal payments and all of the interest payments paid to 2015B)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AX8124	FNMA	3.500 %	\$ 2,206,586	\$ 786,921
AI4766	GNMA II	3.000	226,721	-
AH2598	GNMA II	3.500	178,836	-
AH2684	GNMA II	3.500	129,781	-
AI4076	GNMA II	3.500	438,494	249,385
AI4125	GNMA II	3.500	133,278	-
AH1965	GNMA II	4.000	621,071	108,193
AH2599	GNMA II	4.000	372,689	95,705
AX8552	FNMA	4.500	115,889	-
Subtotal			4,423,344	1,240,203
MBS Participation Interest (49.8850%)			2,206,585	618,675
Total 2015B			<u>\$ 54,530,173</u>	<u>\$ 9,930,940</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2015C

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
AK6398	GNMA II	3.000	% \$	2,635,387	\$ 622,294
AK6982	GNMA II	3.500		9,014,821	1,190,875
AK7034	GNMA II	3.500		2,824,727	644,577
AH2685	GNMA II	4.000		159,914	-
AI4706	GNMA II	4.000		67,187	-
AX3831	FNMA	3.500		3,231,374	445,386
AX3833	FNMA	3.500		441,235	-
AX5959	FNMA	3.500		394,891	-
AX8553	FNMA	3.500		153,591	-
AY1973	FNMA	3.500		1,573,539	-
AY1975	FNMA	3.500		191,692	-
AY5079	FNMA	3.500		2,741,721	363,730
AY6558	FNMA	3.500		2,526,860	585,265
AY9492	FNMA	3.500		6,229,314	1,561,732
AW3994	FNMA	4.000		122,104	102,310
AX3820	FNMA	4.000		475,526	106,948
AX3824	FNMA	4.000		404,363	-
AX3834	FNMA	4.000		93,469	-
AX5960	FNMA	4.000		913,039	233,428
AY4401	FNMA	4.000		113,604	-
AY6559	FNMA	4.000		3,203,831	850,557
AY9493	FNMA	4.000		488,884	149,887
Subtotal				38,001,074	6,856,988

**Homeownership Finance Bond Resolution
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2015C, continued

2015C Participation Interest in the following Mortgage-Backed Securities (7.9801% of the principal payments and 18.25% of the interest payments paid to 2015C)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AX3836	FNMA	3.500	%	\$ 2,224,511	\$ 784,784
AI4924	GNMA II	3.500		25,651,238	4,562,733
Subtotal				27,875,749	5,347,518
MBS Participation Interest (7.9801%)				2,224,513	426,737
Total 2015C				<u>\$ 40,225,587</u>	<u>\$ 7,283,726</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2015D

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AM9029	GNMA II	3.500 %	\$ 11,032,273	\$ 2,011,410
AO8642	GNMA I	3.500	7,460,325	1,662,256
AO8643	GNMA I	3.500	6,710,259	1,599,037
AX2657	FNMA	3.500	63,803	46,943
AY5076	FNMA	3.500	284,384	-
AY5087	FNMA	3.500	173,617	-
AY5088	FNMA	3.500	4,672,395	851,027
AY5093	FNMA	3.500	3,694,951	595,503
AZ3888	FNMA	3.500	4,051,012	1,291,294
AZ3889	FNMA	3.500	360,837	193,199
AZ8208	FNMA	3.500	8,173,920	2,391,415
AZ8210	FNMA	3.500	231,322	84,523
AY5089	FNMA	4.000	238,510	79,063
AY5094	FNMA	4.000	853,154	111,861
AZ8209	FNMA	4.000	262,933	-
Subtotal			48,263,694	10,917,529

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2015D, continued

2015D Participation Interest in the following Mortgage-Backed Securities (50.0032% of the principal payments and 100% of the interest payments paid to 2015D)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AY5084	FNMA	3.500 %	\$ 362,410	\$ -
AY5086	FNMA	3.500	3,739,337	616,971
AM8554	GNMA II	3.500	3,794,512	268,845
AM8556	GNMA II	3.500	306,712	128,783
Subtotal			8,202,970	1,014,600
MBS Participation Interest (50.0032%)			4,101,747	507,332
Total 2015D			<u>\$ 52,365,441</u>	<u>\$ 11,424,861</u>

**Homeownership Finance Bond Resolution
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Information as of March 31, 2023**



2016A

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AO8640	GNMA I	3.000	% \$	3,990,676	\$ 1,203,140
AO9110	GNMA I	3.000		1,046,947	100,668
AO9364	GNMA I	3.000		1,478,266	568,045
AM9032	GNMA II	3.500		563,431	346,832
AM9033	GNMA II	3.500		449,564	103,144
AO9111	GNMA II	3.500		6,757,333	1,483,589
AO9112	GNMA II	3.500		6,621,374	1,546,136
AO9113	GNMA II	3.500		6,895,562	2,551,196
AO9114	GNMA II	3.500		3,934,518	916,484
AO9115	GNMA I	3.500		7,060,007	1,691,270
AO9116	GNMA I	3.500		6,875,331	991,725
AO9365	GNMA II	3.500		5,855,619	1,203,704
AO9366	GNMA II	3.500		5,518,934	1,401,616
AO9367	GNMA II	3.500		6,401,514	1,814,764
AO9368	GNMA II	3.500		6,278,080	1,263,483
AY9494	FNMA	3.500		431,415	-
AZ1659	FNMA	3.500		372,460	41,311
BA0628	FNMA	3.500		2,322,271	400,134
BA6219	FNMA	3.500		6,511,109	2,781,805
BA6222	FNMA	3.500		286,712	124,492
BA6324	FNMA	3.500		4,293,011	1,465,766
BA0629	FNMA	4.000		1,154,638	-
BA6220	FNMA	4.000		3,775,747	638,640
BA6325	FNMA	4.000		172,478	-
Subtotal				89,046,999	22,637,947

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2016A, continued

2016A Participation Interest in the following Mortgage-Backed Securities (49.9519% of the principal payments and 100% of the interest payments paid to 2016A)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AI4769	GNMA II	3.500	%	\$ 2,575,665	\$ 539,233
A08783	GNMA II	3.500		485,760	140,949
AO9369	GNMA I	3.500		5,165,142	581,355
AM8978	GNMA II	3.500		362,644	176,172
AO8641	GNMA II	3.500		7,879,767	2,037,523
Subtotal				16,468,978	3,475,231
MBS Participation Interest (49.9519%)				8,226,568	1,735,944
Total 2016A				<u>\$ 97,273,566</u>	<u>\$ 24,373,891</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2016B

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AM8974	GNMA II	3.500 %	\$ 13,008,349	\$ 2,711,507
AM8977	GNMA II	3.500	455,373	120,047
AM9031	GNMA II	3.500	488,644	-
AO8784	GNMA II	3.500	477,805	-
AO9119	GNMA II	3.500	469,096	260,333
AO9435	GNMA II	3.500	5,186,845	1,108,152
AO9436	GNMA II	3.500	5,349,585	1,397,154
AO9437	GNMA II	3.500	1,382,821	850,263
AO9497	GNMA II	3.500	7,436,750	2,065,659
AO9498	GNMA I	3.500	1,452,562	256,149
AY5091	FNMA	3.500	618,849	-
BA0632	FNMA	3.500	3,292,387	907,478
BA6221	FNMA	3.500	428,395	367,111
BA6326	FNMA	3.500	402,510	331,891
BA7205	FNMA	3.500	4,016,589	1,633,881
BA7645	FNMA	3.500	2,836,741	1,036,866
BA0631	FNMA	4.000	149,623	-
BA0639	FNMA	4.000	136,349	119,374
BA7206	FNMA	4.000	1,327,012	360,281
BA7646	FNMA	4.000	556,012	158,969
BA7647	FNMA	4.000	186,092	-
BC4084	FNMA	4.000	168,337	-
Subtotal			49,826,727	13,685,116

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2016B, continued

2016B Participation Interest in the following Mortgage-Backed Securities (50.1617% of the principal payments and 100% of the interest payments paid to 2016B)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BA0640	FNMA	3.500 %	\$ 848,267	\$ 292,840
BA0638	FNMA	4.000	105,339	84,998
BA6223	FNMA	4.000	190,469	160,279
BA0624	FNMA	4.000	1,136,701	380,319
Subtotal			2,280,776	918,436
MBS Participation Interest (50.1617%)			1,144,076	460,703
Total 2016B			<u>\$ 50,970,803</u>	<u>\$ 14,145,819</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2016CD

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0806	GNMA II	3.000	% \$	6,235,433	\$ 1,254,140
AR0807	GNMA I	3.000		6,091,655	1,686,250
AR0808	GNMA I	3.000		6,421,645	1,852,037
AT7486	GNMA I	3.000		5,915,398	1,164,824
AT7487	GNMA I	3.000		5,872,999	1,908,992
AT7488	GNMA I	3.000		5,525,222	1,993,495
AT7489	GNMA II	3.000		3,790,956	1,108,569
AT7490	GNMA II	3.000		3,813,006	956,911
AR0809	GNMA II	3.500		4,386,710	1,341,032
AT7491	GNMA II	3.500		1,952,671	1,103,828
BC4093	FNMA	3.500		2,089,885	438,534
BC6966	FNMA	3.500		497,271	-
BC9424	FNMA	3.500		5,177,923	704,392
BD0338	FNMA	3.500		5,380,170	1,719,537
BC4094	FNMA	4.000		813,474	190,557
BC6967	FNMA	4.000		131,841	113,516
BC9425	FNMA	4.000		994,809	351,112
BD0339	FNMA	4.000		820,475	147,290
Subtotal				65,911,542	18,035,016

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2016CD, continued

2016CD Participation Interest in the following Mortgage-Backed Securities (50% of the principal payments paid to 2016D, 25.004% of the principal payments paid to 2016C and 100% of the interest payments paid to 2016CD)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BC4092	FNMA	3.000	%	\$ 296,775	\$ 67,438
BC9423	FNMA	3.000		276,525	86,272
BC4085	FNMA	3.500		1,473,617	362,577
BC4097	FNMA	3.500		2,820,746	960,408
Subtotal				4,867,662	1,476,694
MBS Participation Interest (75.004%)				3,650,941	1,107,580

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2016CD, continued

2016CD Participation Interest in the following Mortgage-Backed Securities
(50.0081% of the principal payments and 100% of the interest payments paid
to 2016C)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AO8778	GNMA I	3.500	%	\$ 2,433,041	\$ 740,866
Subtotal				2,433,041	740,866
MBS Participation Interest (50.0081%)				1,216,717	370,493
2016CD Total				<u>\$ 70,779,200</u>	<u>\$ 19,513,089</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2016EF

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
AT7605	GNMA I	3.000	% \$	6,139,115	\$ 1,788,233
AT7606	GNMA I	3.000		10,623,350	3,327,879
AT7607	GNMA II	3.000		4,745,996	1,944,752
AT7711	GNMA I	3.000		6,643,976	1,927,731
AT7712	GNMA I	3.000		6,493,264	1,653,714
AT7713	GNMA I	3.000		10,344,573	2,787,105
AT7714	GNMA II	3.000		2,719,049	1,308,909
AO9117	GNMA II	3.500		673,618	130,133
AO9370	GNMA II	3.500		658,896	407,515
AO9373	GNMA II	3.500		524,835	-
AT7608	GNMA II	3.500		1,142,932	439,896
AT7715	GNMA II	3.500		148,340	-
BC4102	FNMA	3.000		132,641	-
BD2358	FNMA	3.000		963,209	250,883
BD5187	FNMA	3.000		300,717	-
BC4103	FNMA	3.500		2,757,420	430,095
BD2359	FNMA	3.500		2,857,856	859,525
BD2360	FNMA	3.500		4,652,624	923,677
BD5215	FNMA	3.500		5,924,527	2,031,983
BD5922	FNMA	3.500		2,140,580	742,553
BD7769	FNMA	3.500		5,755,731	1,896,052
BD0341	FNMA	4.000		172,428	-
BD5217	FNMA	4.000		830,218	137,366
BD5220	FNMA	4.000		246,612	57,023
BD5917	FNMA	4.000		134,410	-
BD7771	FNMA	4.000		170,110	149,579
Subtotal				77,897,026	23,194,603

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2016EF, continued

2016EF Participation Interest in the following Mortgage-Backed Securities
(65% of the principal payments paid to 2016F, 17.5% of the principal payments paid
to 2016E and 100% of the interest payments paid to 2016EF)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AT7604	GNMA I	3.000	%	\$ 6,702,989	\$ 2,621,469
BD2362	FNMA	3.000		220,994	191,216
BD5918	FNMA	3.500		265,962	234,557
BC4100	FNMA	4.000		199,298	172,371
Subtotal				7,389,244	3,219,613
MBS Participation Interest (82.5%)				6,096,126	2,656,180

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2016EF, continued

2016EF Participation Interest in the following Mortgage-Backed Securities
(49.9834% of the principal payments and 100% of the interest payments paid
to 2016E)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
BA2500	FNMA	3.500	%	\$ 2,212,034	\$ 303,344
BA0622	FNMA	4.000		375,062	-
Subtotal				2,587,096	303,344
MBS Participation Interest (49.9834%)				1,293,118	151,622

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2016EF, continued

2016EF Participation Interest in the following Mortgage-Backed Securities
(65% of the principal payments paid to 2016F, 17.5% of the principal payments paid
to 2016E and 100% of the interest payments paid to 2016EF)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BD5921	FNMA	3.000 %	\$ 935,394	\$ 148,767
BD7768	FNMA	3.000	3,350,804	1,303,368
BC4099	FNMA	3.500	3,002,514	326,297
BC5180	FNMA	3.500	137,186	-
BC9426	FNMA	3.500	182,077	157,358
BD5216	FNMA	3.500	3,670,214	1,019,035
BD7770	FNMA	3.500	3,826,556	1,505,814
BD2361	FNMA	4.000	1,021,873	99,136
Subtotal			16,126,618	4,559,775
MBS Participation Interest (82.5%)			13,304,460	3,761,814

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2016EF, continued

2016EF Participation Interest in the following Mortgage-Backed Securities
(49.999% of the principal payments and 100% of the interest payments paid
to 2016E)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0746	GNMA I	3.000	%	\$ 3,272,028	\$ 737,166
BC5191	FNMA	3.500		2,048,514	770,556
BC5179	FNMA	4.000		323,883	115,577
Subtotal				5,644,425	1,623,300
MBS Participation Interest (49.999%)				2,822,156	811,634
2016EF Total				<u>\$ 101,412,887</u>	<u>\$ 30,575,853</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2016GH

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AT8142	GNMA II	2.500 %	\$ 98,359	\$ 83,759
AT8144	GNMA I	3.000	7,445,126	2,615,169
AT8145	GNMA I	3.000	7,814,014	1,322,430
AT8146	GNMA II	3.000	5,177,530	2,402,340
AT8147	GNMA II	3.000	7,639,610	2,164,472
A08785	GNMA II	3.500	428,086	224,915
AT8148	GNMA II	3.500	251,449	121,124
B32212	FHLMC	3.000	791,557	522,120
B32211	FHLMC	3.500	194,394	64,169
Q43235	FHLMC	3.500	1,076,206	590,381
BD5218	FNMA	3.000	251,474	86,604
BD5928	FNMA	3.000	1,222,494	472,551
BC4098	FNMA	3.500	495,912	-
BD5929	FNMA	3.500	1,684,224	476,585
BD7774	FNMA	3.500	265,392	-
BE0292	FNMA	3.500	4,816,617	1,974,739
BE0293	FNMA	4.000	345,734	-
Subtotal			\$ 39,998,180	\$ 13,121,358

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2016GH, continued

2016GH Participation Interest in the following Mortgage-Backed Securities
(60% of the principal payments paid to 2016H, 19.945% of the principal payments paid
to 2016G and 100% of the interest payments paid to 2016GH)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AT8143	GNMA I	3.000	% \$ 5,334,500	\$ 2,293,479
B32197	FHLMC	3.000	282,833	241,326
BE0291	FNMA	3.000	5,134,247	1,959,018
BD5924	FNMA	3.500	363,030	172,347
Subtotal			11,114,610	4,666,170
MBS Participation Interest (79.945%)			8,885,575	3,730,369

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2016GH, continued

2016GH Participation Interest in the following Mortgage-Backed Securities
(50.0086% of the principal payments and 100% of the interest payments paid
to 2016G)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0748	GNMA II	3.000	%	\$ 3,630,340	\$ 1,604,096
BC6965	FNMA	4.000		826,966	76,161
Subtotal				4,457,306	1,680,256
MBS Participation Interest (50.0086%)				2,229,036	840,273
2016 GH Total				<u>\$ 51,112,791</u>	<u>\$ 17,692,000</u>

**Homeownership Finance Bond Resolution
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2017AB

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AT8158	GNMA II	2.500 %	\$ 144,779	\$ -
AT8284	GNMA I	3.000	11,522,185	3,072,444
AT8288	GNMA II	3.000	577,887	255,398
AT8289	GNMA II	3.000	506,988	306,628
AT8395	GNMA II	3.000	407,588	117,415
AR0655	GNMA II	3.500	553,034	150,884
AX5790	GNMA II	3.500	168,649	147,627
AX5911	GNMA II	3.500	3,415,809	1,309,583
B32219	FHLMC	3.000	927,028	113,668
B32220	FHLMC	3.500	93,230	-
BD5934	FNMA	3.000	325,940	152,202
BD5936	FNMA	3.000	3,332,448	564,929
BD5938	FNMA	3.000	308,216	-
BC4101	FNMA	3.500	316,509	-
BD5925	FNMA	3.500	367,395	170,652
BE4465	FNMA	3.500	345,287	299,264
BE4717	FNMA	3.500	4,351,206	1,766,492
BE6510	FNMA	4.000	217,674	193,412
Subtotal			27,881,852	8,620,598

**Homeownership Finance Bond Resolution
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2017AB, continued

2017AB Participation Interest in the following Mortgage-Backed Securities
(25% of the principal payments paid to 2017A, 50% of the principal payments paid
to 2017B and 100% of the interest payments paid to 2017AB)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AX5910	GNMA I	3.000	% \$	7,603,441	\$ 1,981,215
BD5941	FNMA	3.000		1,656,405	506,698
BE6508	FNMA	3.000		8,329,390	3,702,634
BE6509	FNMA	3.500		4,266,225	1,741,214
BA0626	FNMA	4.000		195,342	-
Subtotal				22,050,803	7,931,760
MBS Participation Interest (75.0%)				16,538,102	5,948,820

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2017AB, continued

2017AB Participation Interest in the following Mortgage-Backed Securities
(49.995% of the principal payments and 100% of the interest payments paid
to 2017A)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0649	GNMA II	3.500	% \$	4,640,734	\$ 1,236,884
AR0754	GNMA I	3.500		1,654,732	552,682
BC4089	FNMA	4.000		1,338,492	131,712
Subtotal				7,633,958	1,921,278
MBS Participation Interest (49.995%)				3,816,597	960,543

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2017AB, continued

2017AB Participation Interest in the following Mortgage-Backed Securities
(49.995% of the principal payments and 100% of the interest payments paid
to 2017A)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BE4463	FNMA	3.500	%	\$ 3,392,549	\$ 1,027,994
Subtotal				3,392,549	1,027,994
MBS Participation Interest (49.995%)				1,696,105	513,946
2017 AB Total				<u>\$ 49,932,657</u>	<u>\$ 16,043,907</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2017CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AT7494	GNMA II	3.000 %	\$ 561,032	\$ 477,706
AT7718	GNMA II	3.000	415,345	-
AT8150	GNMA II	3.000	510,713	437,050
AX5909	GNMA II	3.000	8,609,780	2,964,816
AX5987	GNMA II	3.000	2,989,209	465,529
AO9374	GNMA II	3.500	657,740	386,492
AR0757	GNMA II	3.500	606,676	258,851
AX5988	GNMA I	3.500	5,914,919	1,530,053
B32221	FHLMC	3.000	256,460	224,000
Q46252	FHLMC	3.500	1,017,384	516,393
BD5923	FNMA	3.000	165,658	-
BE1720	FNMA	3.500	425,914	357,592
BE4718	FNMA	3.500	340,067	74,484
BE4721	FNMA	3.500	2,099,288	857,668
BE4722	FNMA	4.000	1,068,068	271,658
BE7858	FNMA	4.000	1,476,682	-
Subtotal			27,114,934	8,822,291

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2017CD, continued

2017CD Participation Interest in the following Mortgage-Backed Securities
(25% of the principal payments paid to 2017C, 50% of the principal payments paid to 2017D and 100% of the interest payments paid to 2017CD)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AX5908	GNMA II	2.500 %	\$ 122,023	\$ 105,096
AT8149	GNMA II	3.000	322,685	279,337
AX5793	GNMA II	3.000	465,572	281,505
AX5986	GNMA I	3.000	3,732,410	1,514,415
AO9501	GNMA II	3.500	448,599	-
AT7498	GNMA II	3.500	92,943	80,989
AX5915	GNMA II	3.500	520,800	294,711
AX5989	GNMA II	3.500	4,873,647	1,150,396
AX5990	GNMA II	4.000	1,364,441	429,641
B32222	FHLMC	4.000	113,706	101,368
BE4720	FNMA	3.000	649,691	223,305
BE6512	FNMA	3.000	395,064	347,195
BE7856	FNMA	3.000	958,379	607,421
BE7857	FNMA	3.500	6,632,991	2,970,133
Subtotal			20,692,948	8,385,512
MBS Participation Interest (75.0%)			15,519,711	6,289,134

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2017CD, continued

2017CD Participation Interest in the following Mortgage-Backed Securities
(50% of the principal payments paid to 2017C and 100% of the interest payments paid to 2017C)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AT8283	GNMA II	3.000	%	\$ 9,887,532	\$ 4,321,513
B32216	FHLMC	3.500		458,940	192,890
Subtotal				10,346,472	4,514,403
MBS Participation Interest (50.0%)				5,173,236	2,257,202
2017 CD Total				<u>\$ 47,807,881</u>	<u>\$ 17,368,627</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2017EF

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AR0810	GNMA I	3.000 %	\$ 1,144,856	\$ 282,581
AO9121	GNMA II	3.500	764,444	-
AX6117	GNMA I	3.500	6,802,396	1,656,442
AX6118	GNMA II	3.500	5,317,901	955,616
AX6207	GNMA I	3.500	7,160,776	2,207,002
AX6208	GNMA II	3.500	4,092,714	1,305,342
AX6209	GNMA II	4.000	1,229,230	336,880
B32224	FHLMC	3.000	428,408	85,789
B32225	FHLMC	3.500	320,791	144,750
B32231	FHLMC	3.500	207,408	-
B32198	FHLMC	4.000	165,199	146,052
B32226	FHLMC	4.000	481,800	325,418
B32230	FHLMC	4.000	1,130,932	363,330
BE4729	FNMA	3.000	102,592	87,046
BE9277	FNMA	3.000	463,880	209,490
BH0317	FNMA	3.000	412,935	306,717
BA7207	FNMA	3.500	220,416	-
BC4090	FNMA	3.500	347,525	-
BE4723	FNMA	3.500	284,909	116,253
BE4725	FNMA	3.500	1,094,519	205,601
BE4730	FNMA	3.500	1,534,388	361,888
BE9278	FNMA	3.500	1,625,060	447,142
BE9279	FNMA	3.500	1,492,190	288,285
BE4727	FNMA	4.000	816,431	-
BE4731	FNMA	4.000	1,620,979	106,127
BE7862	FNMA	4.000	215,980	185,872
BE9280	FNMA	4.000	2,071,216	1,028,034
BE9281	FNMA	4.000	1,862,854	381,210
BH0319	FNMA	4.000	1,983,534	868,904
BH0320	FNMA	4.000	1,792,507	883,725
BH0321	FNMA	4.000	3,713,609	948,703
BE9282	FNMA	4.500	204,253	183,749
Subtotal			51,106,630	14,417,947

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2017EF, continued

2017EF Participation Interest in the following Mortgage-Backed Securities
(33.5% of the principal payments paid to 2017E, 33% of the principal payments paid
to 2017F and 100% of the interest payments paid to 2017EF)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AX5794	GNMA II	3.000	% \$	655,497 \$	-
AX6116	GNMA II	3.000		1,707,090	356,010
AX6120	GNMA II	3.000		112,066	97,956
AX6206	GNMA II	3.000		212,943	185,766
AO9439	GNMA II	3.500		529,841	151,842
AX6119	GNMA II	4.000		892,247	-
AX6124	GNMA II	4.000		196,802	174,834
BE6511	FNMA	3.000		324,596	184,539
BH0318	FNMA	3.500		1,335,630	451,278
BE4726	FNMA	4.000		1,382,950	644,352
BE9284	FNMA	4.000		175,450	-
Subtotal				7,525,112	2,246,577
MBS Participation Interest (66.5%)				5,004,199	1,493,974

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2017EF, continued

2017EF Participation Interest in the following Mortgage-Backed Securities
(50% of the principal payments paid to 2017E and 100% of the interest payments paid to 2017EF)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AX5789	GNMA I	3.000	%	\$ 5,041,826	\$ 1,049,973
Subtotal				5,041,826	1,049,973
MBS Participation Interest (50.0%)				2,520,913	524,986
2017 EF Total				<u>\$ 58,631,743</u>	<u>\$ 16,436,907</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2017GH

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AT7492	GNMA I	3.000 %	\$ 1,631,288	\$ 866,505
AT8151	GNMA I	3.000	1,093,639	236,377
AT8290	GNMA I	3.000	1,315,172	267,034
AX5796	GNMA II	3.000	639,373	-
AX5992	GNMA II	3.000	442,136	186,505
BB3445	GNMA II	3.000	71,128	62,579
AR0654	GNMA II	3.500	542,963	355,985
AR0756	GNMA II	3.500	565,327	146,108
AX5914	GNMA II	3.500	457,971	237,233
AX5995	GNMA II	3.500	539,253	201,939
AX5996	GNMA II	3.500	415,455	369,949
AX6210	GNMA II	3.500	325,581	129,264
BB3320	GNMA I	3.500	4,982,759	1,537,165
BB3321	GNMA I	3.500	5,677,253	1,804,765
BB3322	GNMA I	3.500	3,785,783	1,103,902
BB3323	GNMA II	3.500	4,670,841	1,223,179
BB3324	GNMA II	3.500	4,997,061	1,394,642
BB3325	GNMA II	3.500	5,538,129	1,654,714
BB3446	GNMA I	3.500	2,878,695	1,198,003
BB3447	GNMA I	3.500	3,510,946	1,016,542
BB3448	GNMA I	3.500	6,039,023	1,570,828
BB3449	GNMA II	3.500	4,421,824	1,167,534
BB3450	GNMA II	3.500	3,949,034	1,173,257
BB3451	GNMA II	3.500	4,428,441	1,322,220
BB3452	GNMA II	3.500	7,323,193	2,413,624
Q50750	FHLMC	3.500	1,100,860	297,473
B32241	FHLMC	4.000	786,503	-
B32242	FHLMC	4.000	477,863	142,924
B32245	FHLMC	4.000	214,465	-
B32248	FHLMC	4.000	519,027	330,847
Q48115	FHLMC	4.000	1,140,858	107,770
Q50174	FHLMC	4.000	1,357,759	587,418
Q50183	FHLMC	4.000	1,208,169	304,360
BD5930	FNMA	3.000	121,637	106,401
BE1719	FNMA	3.000	95,771	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2017GH, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BE4464	FNMA	3.000 %	\$ 1,519,221	\$ 497,748
BH0322	FNMA	3.000	82,555	73,021
BD5931	FNMA	3.500	207,441	-
BD5935	FNMA	3.500	334,503	-
BD7773	FNMA	3.500	281,198	136,627
BE6513	FNMA	3.500	369,305	-
BE7860	FNMA	3.500	582,841	259,484
BE7861	FNMA	3.500	317,005	-
BH2915	FNMA	3.500	2,695,866	429,604
BH2919	FNMA	3.500	2,503,713	955,254
BH2920	FNMA	3.500	2,027,697	150,810
BH2922	FNMA	3.500	354,678	145,794
BH2925	FNMA	3.500	2,139,083	797,725
BH2926	FNMA	3.500	2,455,544	1,481,324
BH2927	FNMA	3.500	3,087,683	1,458,386
BH2928	FNMA	3.500	1,507,534	561,444
BH6201	FNMA	3.500	1,506,186	594,347
BH6202	FNMA	3.500	2,697,253	845,087
BH7611	FNMA	3.500	2,597,052	1,151,208
BH7612	FNMA	3.500	652,413	-
BH8419	FNMA	3.500	2,838,878	1,604,725
BH8420	FNMA	3.500	1,987,658	737,569
BH8421	FNMA	3.500	3,364,266	1,404,535
BH8422	FNMA	3.500	2,853,664	1,145,689
BC9427	FNMA	4.000	87,570	-
BH2909	FNMA	4.000	163,226	147,727
BH2916	FNMA	4.000	1,775,189	328,523
BH2917	FNMA	4.000	154,445	-
BH2921	FNMA	4.000	1,057,670	214,387
BH4655	FNMA	4.000	379,126	191,929
BH4656	FNMA	4.000	390,282	225,366
BH4657	FNMA	4.000	427,757	130,454
BH6203	FNMA	4.000	2,587,779	1,037,248
BH6204	FNMA	4.000	2,878,525	862,924

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2017GH, continued

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
BH6205	FNMA	4.000	%	\$ 4,139,052	\$ 1,120,270
BH6207	FNMA	4.000		737,988	204,456
BH7614	FNMA	4.000		2,878,388	793,310
BH8339	FNMA	4.000		1,652,080	447,252
BH8340	FNMA	4.000		2,078,676	392,115
BH8341	FNMA	4.000		2,608,495	546,072
BH8423	FNMA	4.000		2,371,051	706,020
BH8424	FNMA	4.000		2,443,257	274,174
BH8425	FNMA	4.000		3,074,878	1,072,289
BH8426	FNMA	4.000		1,329,942	-
BJ0399	FNMA	4.000		551,967	312,066
Total 2017GH				<u>\$ 149,995,759</u>	<u>\$ 46,954,011</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2017IJ

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AX6517	GNMA II	3.000 %	\$ 106,484	\$ 92,017
AX6122	GNMA II	3.500	497,941	135,829
AX6603	GNMA II	3.500	7,777,344	2,395,412
BB3329	GNMA II	3.500	488,988	141,913
BB3456	GNMA II	3.500	615,609	-
BB3458	GNMA II	3.500	492,491	361,052
BB3581	GNMA I	3.500	5,395,568	1,465,536
BB3582	GNMA I	3.500	4,900,602	1,455,845
BB3583	GNMA I	3.500	5,466,526	2,121,089
BB3584	GNMA II	3.500	3,475,693	1,107,533
BB3585	GNMA II	3.500	4,688,844	1,730,238
BB3586	GNMA II	3.500	5,672,900	2,040,730
BB3587	GNMA II	3.500	6,048,884	1,436,725
BB3588	GNMA II	3.500	3,889,694	1,225,395
BB3589	GNMA II	3.500	3,593,042	1,182,541
BB3593	GNMA II	3.500	480,163	307,317
BB3684	GNMA I	3.500	4,995,828	1,704,546
BB3685	GNMA I	3.500	1,540,351	625,971
BB3686	GNMA II	3.500	4,255,344	1,890,715
BB3687	GNMA II	3.500	3,286,396	1,168,900
BB3688	GNMA II	3.500	6,192,280	2,003,415
BB3689	GNMA II	3.500	4,630,827	1,200,530
BB3461	GNMA II	4.000	415,939	-
BB3590	GNMA II	4.000	1,111,326	528,692
B32252	FHLMC	3.500	349,118	-
Q51395	FHLMC	3.500	1,227,580	482,229
B32251	FHLMC	4.000	641,295	351,659
BE9283	FNMA	3.000	189,324	167,237
BH2923	FNMA	3.500	354,977	155,669
BH7610	FNMA	3.500	3,220,512	1,291,827
BH7613	FNMA	3.500	3,025,874	1,113,775
BH8342	FNMA	3.500	510,058	-
BJ0214	FNMA	3.500	2,861,326	1,228,270
BJ0222	FNMA	3.500	1,120,854	439,386
BJ0404	FNMA	3.500	297,289	75,469

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2017IJ, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BJ0405	FNMA	3.500 %	\$ 1,166,177	\$ 403,395
BJ0406	FNMA	3.500	1,448,985	577,896
BJ0407	FNMA	3.500	2,366,224	190,188
BJ0408	FNMA	3.500	1,051,473	610,730
BJ1720	FNMA	3.500	3,071,095	1,200,814
BJ1721	FNMA	3.500	1,084,237	565,860
BH2736	FNMA	4.000	342,376	165,192
BH8428	FNMA	4.000	494,860	-
BJ0409	FNMA	4.000	565,252	127,297
BJ1722	FNMA	4.000	2,284,299	734,279
BJ1723	FNMA	4.000	2,122,860	724,796
BJ1724	FNMA	4.000	1,764,264	492,751
Subtotal			111,579,376	37,420,656

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2017IJ, continued

2017IJ Participation Interest in the following Mortgage-Backed Securities
(30% of the principal payments paid to 2017I, 40% of the principal payments paid
to 2017J and 100% of the interest payments paid to 2017IJ)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AX6604	GNMA II	3.500	% \$	494,913	\$ 207,328
BB3327	GNMA I	3.500		307,537	161,382
AX6520	GNMA II	4.000		150,638	-
AX6606	GNMA II	4.000		296,337	263,331
BB3326	GNMA II	4.000		249,619	-
BB3453	GNMA II	4.000		168,827	-
BH6206	FNMA	3.500		213,059	84,965
BJ1725	FNMA	4.000		1,937,075	174,951
Subtotal				3,818,006	891,957
MBS Participation Interest (70.0%)				2,672,604	624,370

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2017IJ, continued

2017IJ Participation Interest in the following Mortgage-Backed Securities
(50% of the principal payments paid to 2017I, and 100% of the interest payments
paid to 2017IJ)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BH2914	FNMA	4.000 %	\$ 2,290,805	\$ 609,551
Subtotal			2,290,805	609,551
MBS Participation Interest (50.0%)			1,145,403	304,776
2017 IJ Total			<u>\$ 115,397,382</u>	<u>\$ 38,349,802</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2018AB

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AX6121	GNMA II	3.500 %	\$ 564,013	\$ 412,436
BB3330	GNMA II	3.500	321,933	288,754
BB3457	GNMA II	3.500	467,395	239,823
BB3596	GNMA II	3.500	616,556	222,940
BB3597	GNMA II	3.500	658,633	193,195
BB3691	GNMA II	3.500	579,905	-
BB3693	GNMA II	3.500	541,558	211,056
BB4036	GNMA II	3.500	458,716	51,518
BB4117	GNMA II	3.500	4,565,030	1,291,974
BB4118	GNMA II	3.500	2,194,842	398,521
BB3881	GNMA II	4.000	380,685	341,185
B32280	FHLMC	3.500	276,900	134,513
B32262	FHLMC	4.000	427,297	147,225
B32281	FHLMC	4.000	371,973	103,772
BJ0416	FNMA	3.500	577,442	-
BJ5222	FNMA	3.500	1,118,257	432,091
BJ5223	FNMA	3.500	2,196,326	582,302
BJ5224	FNMA	3.500	416,755	171,855
BJ5229	FNMA	3.500	1,685,532	660,057
BJ5230	FNMA	3.500	1,628,559	742,397
BJ5231	FNMA	3.500	2,520,085	531,957
BJ5232	FNMA	3.500	1,086,937	769,246
BJ8208	FNMA	3.500	2,621,764	1,379,088
BJ8209	FNMA	3.500	2,392,541	1,100,208
BJ8210	FNMA	3.500	1,906,461	761,981
BJ8211	FNMA	3.500	1,322,993	-
BK0988	FNMA	3.500	1,430,836	715,276
BK0992	FNMA	3.500	1,963,514	177,556
BH2913	FNMA	4.000	550,950	94,702

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2018AB, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through</u>	<u>Principal Amount</u>	<u>Principal Amount</u>
BJ1727	FNMA	4.000 %	\$ 618,052	\$ -
BJ2872	FNMA	4.000	1,293,688	584,089
BJ5225	FNMA	4.000	1,271,580	548,642
BJ5396	FNMA	4.000	1,076,574	-
BJ8212	FNMA	4.000	2,334,319	716,282
BJ8213	FNMA	4.000	1,138,849	593,196
BJ8214	FNMA	4.000	2,713,759	1,139,173
BJ8215	FNMA	4.000	484,698	229,425
BK0993	FNMA	4.000	2,358,614	769,917
BK0994	FNMA	4.000	1,280,062	732,009
BK0995	FNMA	4.000	1,693,244	539,167
Subtotal			52,107,828	18,007,524

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2018AB, continued

2018AB Participation Interest in the following Mortgage-Backed Securities
(25% of the principal payments paid to 2018A, 50% of the principal payments paid
to 2018B and 100% of the interest payments paid to 2018AB)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BB4116	GNMA II	3.500 %	\$ 4,179,316	\$ 1,925,890
BB4114	GNMA	3.500	4,430,199	1,345,535
BB4115	GNMA	3.500	1,285,872	572,356
B32294	FHLMC	3.500	889,653	202,883
B32295	FHLMC	4.000	72,364	65,607
BH8427	FNMA	3.500	610,540	254,505
BJ5221	FNMA	3.500	1,988,298	900,357
BJ5399	FNMA	3.500	456,440	290,579
BJ8207	FNMA	3.500	1,044,791	681,796
BK0989	FNMA	3.500	3,778,347	1,485,234
BK0990	FNMA	3.500	2,084,193	845,977
BK0991	FNMA	3.500	3,567,149	1,591,407
Subtotal			24,387,161	10,162,127
MBS Participation Interest (75.0%)			18,290,371	7,621,595

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2018AB, continued

2018AB Participation Interest in the following Mortgage-Backed Securities
(50% of the principal payments paid to 2018A, and 100% of the interest payments
paid to 2018AB)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BB3797	GNMA II	3.500 %	\$ 3,868,517	\$ 1,158,748
BJ0412	FNMA	3.500	2,101,228	1,135,353
BJ2869	FNMA	3.500	2,726,869	388,278
BJ5214	FNMA	3.500	1,105,052	78,339
BJ2873	FNMA	4.000	2,391,919	203,299
Subtotal			12,193,585	2,964,018
MBS Participation Interest (50.0%)			6,096,793	1,482,009
2018 AB Total			<u>\$ 76,494,991</u>	<u>\$ 27,111,128</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2018CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BF2173	GNMA II	3.500 %	\$ 3,740,855	\$ 980,785
BF2174	GNMA II	3.500	6,829,664	2,323,339
BF2175	GNMA II	3.500	2,305,937	944,585
BF2176	GNMA II	4.000	1,298,086	674,529
BF2381	GNMA II	4.000	5,032,081	1,308,646
BF2382	GNMA II	4.500	219,665	-
BF2169	GNMA	3.500	3,960,418	1,481,499
B32305	FHLMC	3.500	474,873	301,711
BJ5219	FNMA	3.500	548,491	83,013
BJ5400	FNMA	3.500	589,232	161,801
BJ8216	FNMA	3.500	458,354	304,614
BJ5236	FNMA	3.500	1,291,180	666,647
BJ5237	FNMA	3.500	1,665,024	1,043,623
BK1663	FNMA	3.500	1,464,669	390,756
BK1664	FNMA	3.500	1,305,436	447,712
BK1665	FNMA	3.500	1,270,234	572,759
BJ2878	FNMA	4.000	602,045	-
BJ5238	FNMA	4.000	588,247	-
BK1666	FNMA	4.000	1,530,317	774,260
BK1667	FNMA	4.000	1,601,081	1,008,902
BK1668	FNMA	4.000	2,866,093	1,016,850
Subtotal			39,641,984	14,486,029

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2018CD, continued

2018CD Participation Interest in the following Mortgage-Backed Securities
(30% of the principal payments paid to 2018C, 40% of the principal payments paid
to 2018D and 100% of the interest payments paid to 2018CD)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BF2379	GNMA II	3.500 %	\$ 3,368,038	\$ 1,166,956
BF2380	GNMA II	4.000	2,882,352	761,938
BF2172	GNMA	3.500	2,167,549	545,690
BF2377	GNMA	3.500	1,338,753	634,696
B32303	FHLMC	4.000	460,421	145,274
BH8343	FNMA	4.000	534,213	115,042
BJ5401	FNMA	4.000	150,788	-
Subtotal			10,902,114	3,369,596
MBS Participation Interest (70.0%)			7,631,480	2,358,717

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2018CD, continued

2018CD Participation Interest in the following Mortgage-Backed Securities
(50% of the principal payments paid to 2018C, and 100% of the interest payments
paid to 2018CD)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BJ0414	FNMA	3.500 %	\$ 2,265,778	\$ 930,321
BJ5216	FNMA	3.500	2,306,674	546,123
BJ5389	FNMA	3.500	1,968,815	560,376
			<u>6,541,267</u>	<u>2,036,820</u>
MBS Participation Interest (50.0%)			3,270,634	1,018,410
2018 CD Total			<u>\$ 50,544,097</u>	<u>\$ 17,863,156</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2018EF

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AX6519	GNMA II	3.500 %	\$ 744,396	\$ -
BF2489	GNMA II	4.000	5,659,665	847,202
BF2940	GNMA II	4.000	325,751	112,040
BF3044	GNMA II	3.500	142,105	-
BF3045	GNMA II	4.000	4,159,789	2,090,547
BF3046	GNMA II	4.500	2,347,799	687,640
BF3047	GNMA II	4.500	2,436,028	748,894
BF3048	GNMA II	4.500	3,710,659	685,929
BF3049	GNMA II	4.500	5,825,309	1,664,240
BF3051	GNMA II	4.500	4,968,092	950,619
BF3052	GNMA II	5.000	659,883	117,069
B32336	FHLMC	4.000	130,614	-
B32337	FHLMC	5.000	121,782	-
Q57450	FHLMC	4.500	1,910,747	233,826
Q58032	FHLMC	4.500	2,221,257	495,765
BH8429	FNMA	4.000	419,043	189,208
BK3352	FNMA	3.500	185,815	171,312
BK7004	FNMA	4.000	240,822	101,658
BK8038	FNMA	4.000	2,403,498	1,065,681
BK8039	FNMA	4.500	2,928,571	1,264,853
BK8040	FNMA	4.500	2,252,678	604,026
BK8041	FNMA	4.500	5,038,977	512,330
BK8042	FNMA	4.500	3,652,488	1,140,460
BK8047	FNMA	4.500	361,540	-
BK8961	FNMA	4.000	1,859,330	603,405
BK8962	FNMA	4.000	1,580,324	285,778
BK8964	FNMA	4.000	650,395	223,229
BK8965	FNMA	4.500	2,624,122	1,189,051
BK8966	FNMA	4.500	3,072,568	740,795

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2018EF, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BK8967	FNMA	4.500 %	\$ 6,382,910	\$ 2,298,093
BK8968	FNMA	4.500	2,536,392	166,689
BK8976	FNMA	4.000	169,176	157,183
BK8977	FNMA	4.500	1,277,523	335,435
BK8978	FNMA	4.500	1,665,756	761,533
BK8979	FNMA	4.500	3,502,961	948,455
BK9332	FNMA	4.000	508,216	337,204
BK9333	FNMA	4.500	1,506,561	549,270
BK9334	FNMA	4.500	3,375,763	1,184,671
BK9335	FNMA	4.500	4,267,917	894,828
BK9336	FNMA	4.500	4,260,516	1,293,019
BK9337	FNMA	4.500	2,933,839	584,458
BK9338	FNMA	5.000	447,575	209,240
Subtotal			95,469,151	26,445,636

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2018EF, continued

2018EF Participation Interest in the following Mortgage-Backed Securities
(23.8% of the principal payments paid to 2018E, 52.400% of the principal payments paid to 2018F, and 100% of the interest payments paid to 2018EF)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BF2622	GNMA II	4.000 %	\$ 452,287	\$ 66,445
BF2624	GNMA II	4.500	534,479	158,718
BF2939	GNMA II	4.000	491,314	-
BF3050	GNMA II	4.500	1,341,407	292,616
BK8043	FNMA	5.000	420,043	170,144
BK8048	FNMA	5.000	154,823	143,887
BK8980	FNMA	4.500	1,466,705	784,307
Subtotal			4,861,057	1,616,117
MBS Participation Interest (76.2%)			3,704,126	1,231,481

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2018EF, continued

2018EF Participation Interest in the following Mortgage-Backed Securities
(40.00% of the principal payments and 73.3572% of the interest payments paid to 2018E)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BF2488	GNMA II	4.00%	%	\$ 2,892,334	\$ 959,082
Subtotal				2,892,334	959,082
MBS Participation Interest (40.0%)				1,156,934	383,633
2018 EF Total				<u>\$ 100,330,210</u>	<u>\$ 28,060,750</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2018GH

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BF2942	GNMA II	4.500 %	\$ 488,650	\$ 173,497
BF3058	GNMA II	4.500	667,036	-
BI5934	GNMA II	4.500	3,626,806	1,880,015
BI5935	GNMA II	4.500	4,389,331	1,052,485
BI5936	GNMA II	4.500	4,265,034	1,230,809
BI5937	GNMA II	4.500	5,496,008	1,411,093
BI5938	GNMA II	4.500	6,047,196	1,552,080
BI5939	GNMA II	5.000	583,708	68,898
BI6067	GNMA II	4.500	5,230,803	1,531,155
BI6068	GNMA II	4.500	4,803,112	999,172
BI6071	GNMA II	5.000	396,749	-
BK9993	FNMA	4.500	1,815,436	712,051
BK9995	FNMA	4.500	2,443,038	694,106
BK9996	FNMA	4.500	4,062,569	1,596,035
BN0260	FNMA	4.500	1,087,918	699,703
BN0261	FNMA	4.500	5,707,269	2,045,394
BN0262	FNMA	4.500	4,483,523	1,929,511
BN0263	FNMA	4.500	4,825,674	1,065,437
Subtotal			60,419,861	18,641,441

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2018GH, continued

2018GH Participation Interest in the following Mortgage-Backed Securities
(25.0038% of the principal payments paid to 2018G, 50.00% of the principal payments paid to 2018H, and 100% of the interest payments paid to 2018GH)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
B32327	FHLMC	4.500 %	\$ 221,504	\$ 201,412
B32350	FHLMC	5.000	336,447	-
B32362	FHLMC	5.000	203,253	-
BK8971	FNMA	4.500	420,812	166,178
BK8972	FNMA	4.500	527,447	306,254
BK9342	FNMA	4.500	507,214	270,019
BN0265	FNMA	5.000	930,657	689,668
Subtotal			3,147,332	1,633,531
MBS Participation Interest (75.0038%)			2,360,619	1,225,210

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2018GH, continued

2018GH Participation Interest in the following Mortgage-Backed Securities
(40.00% of the principal payments and 74.4575% of the interest payments paid to 2018G)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BF2613	GNMA II	4.000 %	\$ 1,966,784	\$ 734,962
Subtotal			1,966,784	734,962
MBS Participation Interest (40.0%)			786,713	293,985
2018 GH Total			<u>\$ 63,567,194</u>	<u>\$ 20,160,636</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2018IJ

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
B32363	FHLMC	5.000 %	\$ 228,394	\$ -
B32407	FHLMC	5.000	671,411	258,184
BN3588	FNMA	4.500	3,693,547	1,191,022
BN3590	FNMA	4.500	3,302,185	847,993
BN3591	FNMA	4.500	4,185,975	1,461,137
BN3044	FNMA	5.000	475,122	273,625
BN3592	FNMA	5.000	2,964,659	1,194,387
BN3593	FNMA	5.000	3,664,426	1,027,960
BN3594	FNMA	5.500	221,831	-
BI6294	GNMA II	4.000	2,589,102	898,724
BF3060	GNMA II	4.500	336,600	-
BI5944	GNMA II	4.500	696,720	-
BI6076	GNMA II	4.500	672,356	-
BI6187	GNMA II	4.500	5,105,996	1,338,712
BI6188	GNMA II	4.500	5,117,059	2,045,689
BI6295	GNMA II	4.500	5,872,452	2,354,398
BI6296	GNMA II	4.500	5,743,864	1,339,378
BI6297	GNMA II	4.500	4,830,635	1,402,634
BI6298	GNMA II	4.500	4,750,401	790,766
BI6299	GNMA II	4.500	4,675,423	457,052
BI6300	GNMA II	5.000	672,864	427,975
2018IJ Total			<u>\$ 60,471,020</u>	<u>\$ 17,309,634</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2019AB

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
Q59116	FHLMC	4.500 %	\$ 2,200,460	\$ 885,354
Q60531	FHLMC	4.500	1,078,098	407,423
BK9340	FNMA	4.500	407,658	251,581
BN0003	FNMA	4.500	610,220	-
BN1824	FNMA	4.500	363,250	-
BN1826	FNMA	4.500	466,421	286,178
BN2695	FNMA	4.500	471,041	100,323
BN2711	FNMA	4.500	470,488	166,130
BN3042	FNMA	4.500	2,654,491	1,326,464
BN3043	FNMA	4.500	5,176,235	1,721,336
BN3587	FNMA	4.500	1,690,478	1,090,190
BN3589	FNMA	4.500	3,056,553	1,364,124
BN4968	FNMA	4.500	2,452,584	1,253,049
BN4969	FNMA	4.500	1,648,501	610,746
BN4970	FNMA	4.500	3,218,546	1,347,918
BN4971	FNMA	5.000	2,114,899	831,584
BN4972	FNMA	5.000	4,345,434	1,402,650
BI6073	GNMA II	4.500	487,739	349,132
BI6434	GNMA II	4.500	4,491,964	998,637
BI6435	GNMA II	4.500	4,870,006	1,362,921
BI6437	GNMA II	4.500	6,043,617	1,112,560
BI6438	GNMA II	5.000	5,977,590	918,844
BI6670	GNMA II	4.500	5,387,569	1,455,987
BI6672	GNMA II	5.000	2,443,002	185,104
BI6673	GNMA II	5.000	3,853,716	340,577
2019 AB Total			<u>\$ 65,980,561</u>	<u>\$ 19,768,813</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2019CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
B32458	FHLMC	5.000 %	\$ 250,796	\$ 236,453
B32521	FHLMC	4.500	752,982	429,349
B32522	FHLMC	5.000	847,406	234,096
BN7982	FNMA	5.000	141,806	-
BN8519	FNMA	5.000	1,697,562	546,398
BN8520	FNMA	5.500	2,085,513	732,483
BN9783	FNMA	5.000	522,066	193,610
BN9784	FNMA	5.000	240,960	47,435
BO0204	FNMA	4.500	2,790,307	854,878
BO0205	FNMA	4.500	4,626,176	2,482,184
BO0206	FNMA	5.000	2,851,779	1,020,545
BO0207	FNMA	5.500	352,281	214,769
BO0209	FNMA	5.000	180,217	168,405
BM1601	GNMA II	4.000	521,265	108,139
BM1604	GNMA II	4.500	377,065	252,367
BM1605	GNMA II	4.500	560,804	149,655
BM1606	GNMA II	5.000	450,000	-
BM1806	GNMA II	4.500	3,154,930	1,512,280
BM1807	GNMA II	4.500	3,124,096	1,447,752
BM1893	GNMA II	4.000	3,012,146	1,669,273
BM1894	GNMA II	4.000	4,111,863	1,858,695
BM1895	GNMA II	4.000	4,431,235	1,365,996
BM1896	GNMA II	4.500	2,710,559	977,277
BM1897	GNMA II	4.500	4,488,823	941,227
2019 CD Total			<u>\$ 44,282,637</u>	<u>\$ 17,443,268</u>

**Homeownership Finance Bond Resolution
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2019E

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA0369	FHLMC	4.500 %	\$ 2,049,003	\$ 662,403
QA0371	FHLMC	5.000	478,657	151,471
QA0372	FHLMC	4.500	128,342	-
BN0009	FNMA	4.500	862,480	165,123
BN6779	FNMA	5.000	339,219	171,155
BN8522	FNMA	5.000	3,311,334	1,347,315
BN8523	FNMA	5.500	853,032	382,177
BO0208	FNMA	4.500	362,370	161,459
BO0883	FNMA	4.500	3,750,488	2,098,440
BO0884	FNMA	4.500	5,099,727	1,030,761
BO0885	FNMA	5.000	3,311,011	1,779,178
BI6442	GNMA II	4.500	367,240	243,509
BM1809	GNMA II	4.000	663,619	-
BM1899	GNMA II	4.000	661,745	159,722
BM2107	GNMA II	4.000	5,778,432	1,622,863
BM2108	GNMA II	4.000	4,381,918	1,730,532
BM2109	GNMA II	4.000	4,390,375	1,445,211
BM2110	GNMA II	4.000	4,484,678	1,176,262
BM2111	GNMA II	4.500	4,675,375	185,155
2019 E Total			<u>\$ 45,949,045</u>	<u>\$ 14,512,735</u>

**Homeownership Finance Bond Resolution
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2019F

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA1158	FHLMC	4.500 %	\$ 2,082,134	\$ 596,015
QA1160	FHLMC	5.000	698,639	251,227
QA1163	FHLMC	5.000	171,089	-
BN0002	FNMA	4.500	523,524	156,494
BN8525	FNMA	5.000	346,757	159,085
BN8527	FNMA	5.000	4,538,380	1,290,437
BO0888	FNMA	5.000	103,740	-
BO1720	FNMA	4.500	2,989,025	1,859,888
BO1721	FNMA	4.500	2,584,443	1,821,074
BO1722	FNMA	4.500	2,420,383	1,058,107
BO1723	FNMA	4.500	5,866,077	1,586,724
BO1724	FNMA	5.000	2,364,616	1,128,447
BI6075	GNMA II	4.500	592,337	154,654
BM1811	GNMA II	4.500	304,332	281,941
BM1898	GNMA II	4.000	748,382	219,074
BM2115	GNMA II	4.000	579,232	216,173
BM2116	GNMA II	4.500	195,882	-
BM2245	GNMA II	3.500	672,591	200,193
BM2246	GNMA II	4.000	4,522,225	2,339,742
BM2247	GNMA II	4.000	3,291,243	888,633
BM2248	GNMA II	4.000	6,881,277	1,988,341
BM2249	GNMA II	4.000	5,494,387	1,745,949
BM2250	GNMA II	4.000	8,686,762	3,239,778
BM2251	GNMA II	4.500	3,193,359	1,190,888
2019 F Total			<u>\$ 59,850,816</u>	<u>\$ 22,372,864</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2019G

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA3671	FHLMC	3.500 %	\$ 145,188	\$ 134,685
QA3825	FHLMC	3.500	1,803,639	1,145,568
QA4554	FHLMC	3.500	3,204,508	2,105,479
QA3826	FHLMC	4.000	1,064,090	834,452
QA4555	FHLMC	4.000	2,100,063	820,131
B32479	FHLMC	4.500	292,742	273,573
B32523	FHLMC	4.500	237,549	224,678
QA1162	FHLMC	4.500	170,073	159,659
QA1911	FHLMC	4.500	2,655,230	1,123,215
QA2736	FHLMC	4.500	1,895,892	324,773
QA3828	FHLMC	4.500	162,207	-
BN8536	FNMA	4.000	941,498	143,626
BO5821	FNMA	4.000	3,706,049	2,231,948
BO5822	FNMA	4.000	5,310,680	2,431,901
BO5823	FNMA	4.000	1,080,334	354,046
BN8538	FNMA	4.000	127,738	-
BO6574	FNMA	4.000	4,820,886	2,951,709
BO6575	FNMA	4.000	2,669,730	1,493,093
BK8970	FNMA	4.500	441,367	-
BN3048	FNMA	4.500	1,573,677	295,095
BN3049	FNMA	4.500	2,681,156	531,282
BO1725	FNMA	4.500	394,738	-
BO1726	FNMA	4.500	537,005	313,294
BO3439	FNMA	4.500	5,928,177	3,233,140
BO3440	FNMA	4.500	4,070,300	2,404,169
BO3441	FNMA	4.500	4,282,819	1,139,268
BO3445	FNMA	4.500	250,748	71,911
BO4854	FNMA	4.500	4,621,091	3,234,859
BO4855	FNMA	4.500	4,788,964	2,999,341

**Homeownership Finance Bond Resolution
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2019G, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BO4856	FNMA	4.500 %	\$ 3,996,485	\$ 1,425,561
BN8537	FNMA	4.500	3,012,024	932,142
BO5824	FNMA	4.500	516,091	197,313
BO7186	FNMA	4.500	93,655	89,057
BO6576	FNMA	4.500	370,892	347,340
BN3052	FNMA	5.000	148,510	141,528
BN8528	FNMA	5.000	427,391	406,754
BN8524	FNMA	5.000	309,923	105,852
BN8534	FNMA	5.000	6,472,581	2,695,266
BO4857	FNMA	5.000	731,940	553,061
BP7178	GNMA II	3.000	186,998	-
BP7492	GNMA II	3.500	3,548,835	1,961,827
BP7493	GNMA II	3.500	5,124,347	2,192,480
BF3053	GNMA II	4.000	585,956	179,891
BI6190	GNMA II	4.000	486,414	305,939
BM1900	GNMA II	4.000	619,850	150,652
BM2253	GNMA II	4.000	691,606	-
BI5942	GNMA II	4.500	616,936	-
BI6445	GNMA II	4.500	396,355	-
2019 G Total			<u>\$ 90,294,925</u>	<u>\$ 42,659,556</u>

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2019H

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AD6812	FNMA	4.562 %	\$ 67,184	\$ 60,105
AD3425	FNMA	4.687	137,735	67,689
AD2661	FNMA	4.687	97,322	59,839
AD2648	FNMA	4.687	32,934	88,624
AE4745	FNMA	4.625	90,260	79,748
AE3601	FNMA	4.625	97,096	87,379
AE2711	FNMA	4.250	98,341	-
AE2059	FNMA	4.750	98,599	-
AD9662	FNMA	4.500	101,074	88,928
AD9648	FNMA	4.500	98,424	28,378
AD8879	FNMA	4.750	76,546	-
AD8878	FNMA	4.500	95,245	-
AD6813	FNMA	4.750	69,965	62,704
747579	GNMA	4.750	118,752	-
743602	GNMA	4.625	95,769	-
751084	GNMA II	4.625	130,327	117,445
751082	GNMA II	4.375	54,459	48,540
751071	GNMA II	4.750	101,309	89,325
751070	GNMA II	4.625	236,817	-
751068	GNMA II	4.375	118,027	-
751047	GNMA II	4.750	180,629	89,944
751046	GNMA II	4.625	159,063	143,366
751045	GNMA II	4.500	91,282	79,630
751031	GNMA II	4.500	68,743	-
747823	GNMA II	4.750	473,159	252,018
747821	GNMA II	4.500	532,434	158,589
747783	GNMA II	4.750	302,023	204,344
747782	GNMA II	4.625	253,034	-
747781	GNMA II	4.500	277,958	66,268

**Homeownership Finance Bond Resolution
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2019H, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
747686	GNMA II	4.750 %	\$ 181,347	\$ 153,913
747685	GNMA II	4.625	407,562	301,446
747682	GNMA II	4.250	875,607	380,930
747578	GNMA II	4.750	130,731	117,643
747577	GNMA II	4.625	487,375	185,746
747510	GNMA II	4.750	395,186	319,289
747507	GNMA II	4.375	191,424	76,381
747456	GNMA II	4.750	99,941	-
747455	GNMA II	4.625	93,620	67,264
747454	GNMA II	4.500	139,305	-
747453	GNMA II	4.375	83,994	-
747440	GNMA II	4.750	660,646	113,299
747439	GNMA II	4.625	520,619	156,224
747438	GNMA II	4.500	125,566	-
747437	GNMA II	4.375	150,140	-
747349	GNMA II	4.875	106,820	-
747348	GNMA II	4.750	113,864	-
747347	GNMA II	4.625	206,083	-
747346	GNMA II	4.500	185,786	-
747345	GNMA II	4.375	29,219	26,219
743630	GNMA II	4.750	271,383	145,044
743629	GNMA II	4.625	97,491	-
743603	GNMA II	4.750	1,029,417	405,175
743601	GNMA II	4.500	193,721	-
743600	GNMA II	4.375	353,048	242,955
743565	GNMA II	4.875	379,456	183,634
743564	GNMA II	4.750	615,428	220,436
743563	GNMA II	4.625	358,345	132,100
743562	GNMA II	4.500	302,114	156,036

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2019H, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
743526	GNMA II	4.875 %	\$ 383,506	\$ 115,977
743525	GNMA II	4.750	788,073	358,544
743524	GNMA II	4.625	104,667	-
743523	GNMA II	4.500	109,620	-
743522	GNMA II	4.375	510,062	166,152
743429	GNMA II	4.750	313,749	82,302
743428	GNMA II	4.625	473,259	168,421
743426	GNMA II	4.375	254,794	44,639
743371	GNMA II	4.750	420,535	244,167
743369	GNMA II	4.625	1,433,404	555,170
743368	GNMA II	4.500	802,514	328,854
743367	GNMA II	4.375	179,151	152,260
743231	GNMA II	4.750	119,593	101,346
743230	GNMA II	4.625	587,788	408,530
743229	GNMA II	4.375	261,739	48,007
743213	GNMA II	4.625	70,104	-
743211	GNMA II	4.375	131,470	-
735677	GNMA II	4.750	52,126	46,367
735675	GNMA II	4.625	878,486	238,455
735674	GNMA II	4.500	325,980	50,933
735673	GNMA II	4.375	209,193	141,323
735541	GNMA II	4.625	389,230	244,921
735539	GNMA II	4.375	360,020	320,571
735438	GNMA II	4.500	511,491	234,701
735384	GNMA II	4.750	111,555	100,179
735382	GNMA II	4.500	396,831	205,833
735309	GNMA II	4.750	53,506	-
735308	GNMA II	4.625	322,712	288,171
735307	GNMA II	4.500	867,596	206,583
735283	GNMA II	4.500	1,257,096	674,758
735234	GNMA II	4.625	272,568	235,661
735233	GNMA II	4.500	923,898	376,911
751085	GNMA II	4.750	202,659	91,507
Subtotal			27,218,722	11,487,838

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2019H, continued

2019H Participation Interest in the following Mortgage-Backed Securities
(27.5% of the principal payments and 0% of the interest payments paid to 2019H)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BP7169	GNMA II	3.000 %	\$ 658,663	\$ 326,327
BM2112	GNMA II	4.000	543,398	-
BM2405	GNMA II	4.000	7,687,885	2,212,299
Subtotal			8,889,945	2,538,626
MBS Participation Interest (27.5%)			2,444,735	698,122

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2019H, continued

2019H Participation Interest in the following Mortgage-Backed Securities
(50.4162% of the principal payments and 0% of the interest payments paid to 2019H)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BP7495	GNMA II	3.500 %	\$ 4,930,513	\$ 2,210,396
Subtotal			4,930,513	2,210,396
MBS Participation Interest (50.4162%)			2,485,777	1,114,398

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2019H, continued

2019H Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and all of the interest payments paid to 2019H)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
735540	GNMA II	4.500 %	\$ 1,434,136	\$ 337,116
743212	GNMA II	4.500	112,138	100,107
747576	GNMA II	4.500	187,774	87,963
747684	GNMA II	4.500	729,808	411,484
751069	GNMA II	4.500	394,052	128,535
751083	GNMA II	4.500	464,738	270,152
735284	GNMA II	4.625	290,779	113,477
735439	GNMA II	4.625	239,569	101,749
747509	GNMA II	4.625	720,545	285,373
747822	GNMA II	4.625	424,022	149,699
735542	GNMA II	4.750	304,485	272,192
AD3417	FNMA	4.562	246,994	216,913
AD3424	FNMA	4.562	83,303	-
AD4234	FNMA	4.562	147,552	122,875
AD4246	FNMA	4.562	183,106	60,334
AD5863	FNMA	4.750	74,137	-
728515	GNMA II	4.500	1,483,495	368,959
728534	GNMA II	4.500	703,408	329,733
728613	GNMA II	4.500	833,149	439,070
728261	GNMA II	4.625	187,925	79,232
728535	GNMA II	4.625	397,769	95,596
728536	GNMA II	4.875	135,625	56,713
728519	GNMA II	5.125	225,100	-
735236	GNMA II	5.125	20,256	-
AC9166	FNMA	4.562	199,321	170,028
Subtotal			10,223,184	4,197,301
MBS Participation Interest (50%)			5,111,592	2,098,651

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2019H, continued

2019H Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and none of the interest payments paid to 2019H)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
735282	GNMA II	4.250 %	\$ 187,744	\$ 175,616
735306	GNMA II	4.250	114,810	107,658
735672	GNMA II	4.250	260,263	244,010
743210	GNMA II	4.250	411,596	226,990
743227	GNMA II	4.250	388,180	244,466
743366	GNMA II	4.250	858,141	352,917
743425	GNMA II	4.250	580,853	525,189
743521	GNMA II	4.250	604,676	336,499
743599	GNMA II	4.250	1,042,627	744,901
747344	GNMA II	4.250	409,281	210,967
747350	GNMA II	4.250	264,274	164,521
747436	GNMA II	4.250	666,141	317,213
747452	GNMA II	4.250	554,442	338,371
747506	GNMA II	4.250	362,439	333,796
747779	GNMA II	4.250	291,344	227,421
747819	GNMA II	4.250	360,659	260,025
751081	GNMA II	4.250	72,328	67,939
761081	GNMA II	4.000	126,921	114,532
761114	GNMA II	4.000	184,668	152,428
761146	GNMA II	4.000	110,420	103,801
761157	GNMA II	4.000	55,369	51,759
761264	GNMA II	4.000	40,228	36,590
761290	GNMA II	4.000	120,560	113,418

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2019H, continued

2019H Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and none of the interest payments paid to 2019H, continued)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
761308	GNMA II	4.000 %	\$ 40,730	\$ 38,329
761272	GNMA II	4.125	86,733	81,123
761266	GNMA II	4.250	213,036	184,188
761309	GNMA II	4.250	86,232	69,768
761082	GNMA II	4.375	109,805	102,910
761083	GNMA II	4.500	241,371	156,371
761116	GNMA II	4.500	142,790	134,650
761158	GNMA II	4.500	99,009	93,477
761268	GNMA II	4.500	24,514	23,130
761293	GNMA II	4.500	99,743	93,649
Subtotal			9,211,925	6,428,622
MBS Participation Interest (50%)			4,605,962	3,214,311

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2019H, continued

2019H Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and none of the interest payments paid to 2019H)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755603	GNMA II	4.000 %	\$ 107,607	\$ -
755617	GNMA II	4.000	60,503	56,189
755756	GNMA II	4.000	88,853	83,177
755886	GNMA II	4.000	109,954	103,112
755899	GNMA II	4.000	60,150	56,336
755995	GNMA II	4.000	229,687	206,589
756068	GNMA II	4.000	52,938	-
760852	GNMA II	4.000	131,087	118,955
760921	GNMA II	4.000	160,872	82,196
760931	GNMA II	4.000	246,640	146,166
760985	GNMA II	4.000	165,553	-
760992	GNMA II	4.000	77,729	73,074
761020	GNMA II	4.000	133,352	34,572
735538	GNMA II	4.250	95,630	87,658
747574	GNMA II	4.250	683,018	381,568
751067	GNMA II	4.250	94,565	88,703
751144	GNMA II	4.250	166,607	155,279
755212	GNMA II	4.250	113,057	106,028
755235	GNMA II	4.250	101,358	95,086

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2019H, continued

2019H Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and none of the interest payments paid to 2019H, continued)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755541	GNMA II	4.250 %	\$ 136,058	\$ -
755717	GNMA II	4.250	83,069	77,996
756070	GNMA II	4.250	80,088	75,195
751103	GNMA II	4.500	256,736	-
751145	GNMA II	4.500	296,888	278,953
751165	GNMA II	4.500	168,654	137,744
751272	GNMA II	4.500	102,742	96,146
755213	GNMA II	4.500	70,949	66,833
755265	GNMA II	4.500	81,933	77,210
755310	GNMA II	4.500	195,999	68,196
755395	GNMA II	4.500	83,945	79,137
755567	GNMA II	4.500	96,991	91,400
760761	GNMA II	4.500	80,982	75,878
760856	GNMA II	4.500	124,111	117,130
760924	GNMA II	4.500	78,649	74,232
760989	GNMA II	4.500	75,387	68,851
Subtotal			4,892,339	3,259,590
MBS Participation Interest (50%)			2,446,170	1,629,795
2019 H Total			<u>\$ 44,312,959</u>	<u>\$ 20,243,115</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2020A

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
QA5423	FHLMC	3.000 %	\$	311,904	\$ -
QA5424	FHLMC	3.000		388,909	153,465
QA8094	FHLMC	3.000		6,011,076	5,141,705
QA8095	FHLMC	3.500		1,837,098	1,734,035
BO3444	FNMA	4.500		682,914	356,097
BO4860	FNMA	4.500		608,177	93,756
BO4861	FNMA	4.500		510,629	406,238
BO5828	FNMA	3.500		483,310	288,162
BO5829	FNMA	3.500		441,494	181,453
BO5831	FNMA	4.000		346,905	328,597
BO6579	FNMA	3.500		492,283	465,872
BO6580	FNMA	4.000		642,760	-
BO7201	FNMA	3.500		615,970	73,669
BO8223	FNMA	3.000		404,201	244,632
BP0745	FNMA	3.500		397,690	189,579
BP1849	FNMA	3.000		4,941,484	4,298,487
BP1850	FNMA	3.000		4,502,081	3,374,949
BP1851	FNMA	3.500		2,802,088	1,879,716
BP1852	FNMA	3.500		235,514	-
BM2254	GNMA II	4.000		375,695	151,367
BP7182	GNMA II	3.500		588,207	375,942
BP7184	GNMA II	4.000		810,465	-
BP7619	GNMA II	3.000		652,091	451,973
BP7766	GNMA II	3.000		599,454	561,219
BP8051	GNMA II	4.000		116,296	-
BP8093	GNMA II	3.000		5,125,485	3,139,908
BP8094	GNMA II	3.000		3,694,340	2,026,671
BP8095	GNMA II	3.000		5,345,912	3,404,565
2020 A Total			\$	43,964,432	\$ 29,322,056

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2020BC

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA6258	FHLMC	3.500 %	\$ 143,468	\$ 136,020
QA8944	FHLMC	3.000	4,270,351	2,926,082
QA8945	FHLMC	3.500	4,386,551	2,778,251
BO7202	FNMA	3.500	985,526	531,665
BO9960	FNMA	3.000	564,110	463,169
BP1855	FNMA	3.500	202,810	-
BP2645	FNMA	3.000	2,451,012	1,956,303
BP2647	FNMA	3.500	2,479,016	1,939,524
BP2648	FNMA	3.500	4,074,252	2,565,888
BP2650	FNMA	3.500	136,392	-
BM2410	GNMA II	3.500	560,546	373,594
BP7185	GNMA II	4.000	521,727	219,173
BP7502	GNMA II	3.500	607,341	325,087
BP7904	GNMA II	3.000	800,578	461,935
BT3745	GNMA II	2.500	188,198	-
BT3747	GNMA II	3.000	3,904,196	1,925,495
BT3748	GNMA II	3.000	4,682,356	2,891,234
BT3749	GNMA II	3.000	5,455,372	3,638,158
BT3750	GNMA II	3.000	5,786,136	3,388,538
BT3751	GNMA II	3.500	3,537,245	2,002,330
Subtotal			45,737,183	28,522,446

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2020BC, continued

2020BC Participation Interest in the following Mortgage-Backed Securities
(16.0775% of the principal payments paid to 2020B, 67.845% of the principal payments
paid to 2020C, and 100% of the interest payments paid to 2020BC)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
QA7125	FHLMC	3.500 %	\$ 440,286	\$ 417,189
BP2646	FNMA	3.000	3,370,424	2,435,250
BP2649	FNMA	3.000	373,213	352,574
BO7198	FNMA	3.500	403,835	219,752
BN8532	FNMA	5.000	417,062	188,227
BT3746	GNMA II	3.000	4,639,013	2,978,444
BP7905	GNMA II	3.500	598,031	408,640
Subtotal			10,241,864	7,000,077
MBS Participation Interest (83.9225%)			8,595,229	5,874,639

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2020BC, continued

2020BC Participation Interest in the following Mortgage-Backed Securities
(36.75% of the principal payments and 70.4361% of the interest payments paid to 2020B)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BO9957	FNMA	3.500 %	\$ 4,480,642	\$ 2,986,967
Subtotal			4,480,642	2,986,967
MBS Participation Interest (36.75%)			1,646,636	1,097,710
2020BC Total			<u>\$ 55,979,048</u>	<u>\$ 35,494,796</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2020D

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
BP1854	FNMA	3.000 %	\$	358,033	\$ 340,013
BP8318	FNMA	3.000		595,746	563,502
BP8319	FNMA	3.000		758,820	718,896
BP9861	FNMA	3.000		9,424,572	8,036,530
BP0837	FNMA	3.500		186,368	-
BP8320	FNMA	3.500		303,397	288,151
BP8315	FNMA	3.500		6,289,382	5,298,176
BP9862	FNMA	3.500		3,912,498	2,419,952
BP9921	FNMA	3.000		5,223,745	4,082,764
BP9923	FNMA	3.000		417,421	144,092
BP9922	FNMA	3.500		2,887,840	2,182,277
BP9924	FNMA	3.500		881,959	839,121
QA9598	FHLMC	3.000		763,160	464,859
QB0470	FHLMC	3.000		530,391	359,578
QB1809	FHLMC	3.000		3,745,199	2,619,526
QA2737	FHLMC	4.000		182,195	173,650
QB2284	FHLMC	3.500		2,002,530	1,889,321
QB2283	FHLMC	3.000		767,583	727,244
BP7768	GNMA II	3.000		681,962	444,219
BP8059	GNMA II	3.000		671,235	421,465
BT4015	GNMA II	3.000		575,940	545,333
BT4380	GNMA II	3.125		4,577,116	2,733,579
BT4381	GNMA II	3.125		4,326,226	3,609,902
BT4382	GNMA II	3.250		4,583,734	2,810,669
BT4383	GNMA II	3.250		5,297,386	3,853,893
BT4384	GNMA II	3.375		5,740,519	4,277,834
BT4385	GNMA II	3.500		4,580,477	2,320,081
BT4386	GNMA II	3.500		4,310,085	2,849,625
BT4568	GNMA II	3.000		5,226,691	3,958,746
BT4569	GNMA II	3.000		4,127,087	3,674,097
BT4570	GNMA II	3.000		4,416,694	3,771,974
BT4571	GNMA II	3.000		4,357,094	3,193,340
BT4575	GNMA II	3.500		3,563,789	2,991,533
BT4576	GNMA II	3.500		3,765,333	3,113,775
2020 D Total			\$	100,032,208	\$ 75,717,717

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2020E

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
QB5364	FHLMC	2.500 %	\$	1,473,404	\$ 1,400,462
QB5365	FHLMC	3.000		3,815,972	2,911,936
QB5366	FHLMC	3.500		630,810	444,504
BP0836	FNMA	3.000		463,875	298,755
BP8321	FNMA	3.500		154,445	145,074
BQ1760	FNMA	3.000		646,371	149,378
BQ1837	FNMA	3.500		283,349	-
BQ5522	FNMA	2.500		254,123	241,385
BQ5564	FNMA	3.000		6,612,544	5,764,110
BQ5608	FNMA	2.500		7,681,734	7,073,631
BQ5609	FNMA	3.000		4,327,337	3,456,558
BQ5610	FNMA	3.000		6,124,558	5,230,288
BQ5612	FNMA	3.500		188,722	179,270
BQ5613	FNMA	3.000		882,921	583,476
BQ7836	FNMA	3.500		391,273	373,938
BX2322	GNMA II	3.000		1,049,576	789,230
BX2326	GNMA II	3.000		1,169,272	1,115,749
BX2474	GNMA II	3.375		3,916,749	2,608,426
2020 E Total			\$	40,067,035	\$ 32,766,170

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2021A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BQ7837	FNMA	2.500 %	\$ 675,732	\$ 644,336
BQ7871	FNMA	2.500	848,108	809,348
BR2529	FNMA	2.500	4,531,879	4,032,082
BR2533	FNMA	3.000	4,339,083	3,849,891
BR2537	FNMA	3.000	737,023	706,837
BR2538	FNMA	3.000	212,741	204,171
BR2559	FNMA	2.500	3,622,919	3,340,182
BR2560	FNMA	3.000	3,767,365	3,447,490
BR2561	FNMA	3.000	1,133,466	1,084,342
BR4273	FNMA	2.500	5,209,170	4,665,626
BR4274	FNMA	3.000	2,869,943	2,631,956
BR4275	FNMA	3.000	764,115	732,242
QB4020	FHLMC	3.000	536,578	512,416
QB6181	FHLMC	3.000	233,579	223,532
QB7787	FHLMC	3.000	2,436,932	2,323,934
QB7789	FHLMC	3.000	863,296	826,652
QB7792	FHLMC	2.500	370,286	353,679
QB8183	FHLMC	2.500	1,517,738	1,268,973
QB8184	FHLMC	3.000	2,036,989	1,946,564
QB8709	FHLMC	2.500	870,922	527,783
QB8710	FHLMC	3.000	1,090,773	1,039,081
QB8711	FHLMC	3.000	285,689	273,354
CB2315	GNMA II	2.750	4,920,951	3,703,795
CB2316	GNMA II	2.750	4,619,450	4,037,707
CB2317	GNMA II	2.750	4,262,395	3,621,442
CB2318	GNMA II	2.750	4,396,628	3,440,173
CB2319	GNMA II	2.750	4,099,917	3,336,396
CB2321	GNMA II	3.000	4,606,189	3,791,897
CB2325	GNMA II	2.750	1,084,766	925,195
CB2409	GNMA II	3.000	3,288,107	2,450,971
CB2410	GNMA II	3.000	3,607,006	3,044,454
CB2411	GNMA II	3.000	4,578,694	3,443,071
CB2412	GNMA II	3.000	4,661,207	3,593,584
CB2413	GNMA II	3.125	247,904	109,949
2021 A Total			<u>\$ 83,327,541</u>	<u>\$ 70,943,104</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2021B

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QC1484	FHLMC	3.000 %	\$ 252,254	\$ 242,696
AI1687	FNMA	4.250	55,428	-
AI1688	FNMA	4.375	61,756	58,233
AI1695	FNMA	4.125	54,072	46,671
AI2677	FNMA	4.375	83,398	77,499
AI2692	FNMA	4.125	61,711	56,761
AI2693	FNMA	4.375	88,105	56,150
AI3838	FNMA	4.625	89,730	-
AI4113	FNMA	4.375	77,785	71,261
AI4124	FNMA	4.375	127,356	119,719
AI6392	FNMA	4.875	115,704	-
AI6401	FNMA	4.875	71,927	-
AI6416	FNMA	4.375	97,480	91,990
AJ9672	FNMA	3.625	32,495	29,037
AK0878	FNMA	3.625	72,950	68,631
AK0880	FNMA	3.500	64,217	37,223
AK0883	FNMA	4.500	87,053	82,034
AK1422	FNMA	3.875	81,978	77,097
AK1426	FNMA	3.500	281,136	-
AK3131	FNMA	3.875	75,481	70,677
AK3137	FNMA	3.500	82,496	77,013
AK6079	FNMA	3.875	162,020	145,582
AK6088	FNMA	3.875	45,741	43,121
AK6092	FNMA	4.375	98,977	93,501
AK7248	FNMA	3.500	37,516	32,306
AK8379	FNMA	3.875	92,139	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2021B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AK8732	FNMA	3.500 %	\$ 62,939	\$ 59,256
BQ7873	FNMA	3.000	614,260	591,049
BR8374	FNMA	3.000	1,855,682	1,781,120
BR8376	FNMA	3.000	995,496	958,044
761339	GNMA II	4.125	89,666	84,241
761340	GNMA II	4.250	64,097	59,986
761419	GNMA II	4.250	74,227	69,751
761421	GNMA II	4.500	141,539	132,781
761477	GNMA II	4.250	91,413	85,783
761478	GNMA II	4.500	61,043	54,398
761479	GNMA II	4.625	51,730	38,747
761530	GNMA II	4.250	29,995	22,083
761548	GNMA II	4.125	130,645	-
761549	GNMA II	4.250	368,741	231,405
761550	GNMA II	4.500	70,149	65,668
761551	GNMA II	4.625	54,585	51,152
761608	GNMA II	4.250	266,452	152,097
761629	GNMA II	4.250	166,769	148,980
761630	GNMA II	4.500	65,546	61,655
761690	GNMA II	4.500	78,452	73,605
761712	GNMA II	4.750	59,160	-
768459	GNMA II	4.750	107,750	101,592
768527	GNMA II	4.750	432,260	264,950
768542	GNMA II	4.750	75,660	68,530
768557	GNMA II	4.750	286,372	268,344
768568	GNMA II	4.250	123,737	116,089

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2021B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768569	GNMA II	4.750 %	\$ 45,211	\$ 40,556
768628	GNMA II	4.250	197,784	102,261
768629	GNMA II	4.750	42,734	40,269
768639	GNMA II	4.250	93,061	78,414
768640	GNMA II	4.375	113,201	106,584
768642	GNMA II	4.750	105,122	64,451
768681	GNMA II	4.750	59,903	56,534
768708	GNMA II	4.250	61,010	56,976
768710	GNMA II	4.500	27,635	23,643
768711	GNMA II	4.750	57,002	53,814
768746	GNMA II	4.250	154,346	58,734
768749	GNMA II	4.750	148,579	-
768760	GNMA II	4.250	36,112	33,255
768786	GNMA II	4.500	98,939	91,615
768788	GNMA II	4.750	115,388	89,854
768874	GNMA II	4.250	74,990	68,324
768875	GNMA II	4.375	47,614	-
768929	GNMA II	4.250	68,069	64,003
768932	GNMA II	4.750	67,713	63,976
768950	GNMA II	4.250	74,659	69,504
768951	GNMA II	4.375	94,004	88,302
768968	GNMA II	4.250	112,552	102,777
768986	GNMA II	4.375	166,695	131,534
792518	GNMA II	3.375	29,973	28,104
792556	GNMA II	3.375	310,455	285,672
792587	GNMA II	3.375	132,777	124,479
792589	GNMA II	3.750	374,694	348,228

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2021B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
792590	GNMA II	3.875 %	\$ 61,943	\$ 54,702
792615	GNMA II	3.375	304,561	194,781
792616	GNMA II	3.750	451,379	233,577
792629	GNMA II	3.375	241,259	139,931
792631	GNMA II	3.750	328,065	236,045
792684	GNMA II	3.375	476,746	239,649
792685	GNMA II	3.750	232,093	128,188
792707	GNMA II	3.375	58,813	55,125
792712	GNMA II	3.750	173,892	163,413
792742	GNMA II	3.375	268,097	164,097
792744	GNMA II	3.750	67,977	63,916
792823	GNMA II	3.375	50,976	47,787
792824	GNMA II	3.750	553,868	440,488
792830	GNMA II	3.375	124,430	116,199
792831	GNMA II	3.750	109,447	102,927
792860	GNMA II	3.375	493,566	358,663
792862	GNMA II	3.750	251,556	234,152
792863	GNMA II	3.875	123,251	-
792875	GNMA II	3.375	173,091	86,750
792877	GNMA II	3.750	195,224	152,443
792878	GNMA II	3.875	66,415	62,409
792926	GNMA II	3.375	386,611	292,112
792927	GNMA II	3.750	338,851	110,854
792972	GNMA II	3.375	304,781	250,899
792973	GNMA II	3.750	333,973	310,165
793013	GNMA II	3.375	257,919	105,772
793014	GNMA II	3.750	388,309	356,732

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2021B, continued

Pool Number	Pool Type	Pass-Through	Principal Amount	Principal Amount
793015	GNMA II	3.375 %	\$ 346,853	\$ 231,852
793017	GNMA II	3.750	366,886	72,871
793026	GNMA II	3.375	432,409	400,988
793041	GNMA II	3.375	170,634	45,361
793042	GNMA II	3.750	156,735	146,250
793103	GNMA II	3.750	512,457	320,194
793109	GNMA II	3.375	122,980	115,275
793110	GNMA II	3.750	244,423	136,932
793111	GNMA II	4.000	41,537	-
793158	GNMA II	3.375	37,298	34,947
793181	GNMA II	3.750	256,122	162,875
793205	GNMA II	3.375	407,180	157,013
793206	GNMA II	3.750	369,526	292,622
793211	GNMA II	3.375	162,052	56,100
793213	GNMA II	3.750	117,716	110,752
793303	GNMA II	4.000	61,838	57,617
BX2475	GNMA II	2.500	999,665	959,301
BX2690	GNMA II	3.125	469,863	451,936
BX2843	GNMA II	2.750	925,438	888,189
BX2844	GNMA II	2.750	895,761	859,179
CB2416	GNMA II	3.000	464,606	446,798
CB2729	GNMA II	2.500	613,567	588,014
CB2926	GNMA II	2.500	3,914,652	3,363,632
CB2927	GNMA II	2.500	4,263,741	3,872,332
CB2928	GNMA II	2.750	5,845,513	5,206,800
CB2929	GNMA II	2.750	5,610,904	5,124,247
CB2930	GNMA II	3.000	1,843,029	1,564,352
CB2934	GNMA II	3.000	468,558	450,708
792558	GNMA	3.750	109,361	54,283
792663	GNMA	3.750	194,087	82,777
2021 B Total			<u>\$ 49,021,978</u>	<u>\$ 40,346,346</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2021C

Pool Number	Pool Type	Pass-Through	Principal Amount	Principal Amount
QB9777	FHLMC	3.000 %	\$ 219,417	\$ 212,206
QC2003	FNMA	2.500	255,656	247,016
QC3147	FNMA	3.000	332,771	314,348
QC3150	FNMA	2.500	252,600	244,204
QC3708	FNMA	2.500	255,651	246,352
QC4975	FNMA	3.000	551,110	295,486
QC5493	FNMA	3.000	1,020,171	985,651
QC6525	FNMA	3.000	793,119	767,941
BQ3571	GNMA II	3.000	508,749	491,757
BT5376	GNMA II	3.000	3,868,533	3,436,730
BT5377	GNMA II	3.000	3,890,311	3,762,736
BT5378	GNMA II	3.000	3,015,791	2,922,055
BT5384	GNMA II	3.000	859,811	833,875
BT5811	GNMA II	3.000	4,122,940	3,752,000
BT5812	GNMA II	3.000	5,542,177	5,359,460
BT5814	GNMA II	3.000	1,046,509	1,013,701
BT5852	GNMA II	3.000	2,096,512	2,027,868
BT5854	GNMA II	3.000	3,654,027	3,535,199
BT5855	GNMA II	3.000	2,765,893	2,678,052
BT5856	GNMA II	3.000	2,207,707	2,138,458
BT5859	GNMA II	3.000	995,010	965,219
BX2479	GNMA II	3.000	911,149	880,495
CB2733	GNMA II	3.000	976,798	676,023
CB3108	GNMA II	2.750	736,723	711,706
CE3821	GNMA II	2.750	3,184,460	3,074,246
CE3823	GNMA II	3.000	692,857	669,783
CE3824	GNMA II	3.000	653,533	631,408
CE3825	GNMA II	3.000	1,865,306	1,073,110
CE3826	GNMA II	3.000	2,340,291	2,262,503
CE3827	GNMA II	3.000	3,963,578	3,612,778
CE3828	GNMA II	3.000	3,662,985	3,541,860
CE3829	GNMA II	3.000	4,554,456	4,085,076
2021 C Total			<u>\$ 61,796,601</u>	<u>\$ 57,449,303</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2021D

Pool Number	Pool Type	Pass-Through	Principal Amount	Principal Amount
QC4977	FHLMC	3.000 %	\$ 245,472	\$ 239,172
QC8206	FHLMC	3.000	375,793	363,543
QC9235	FHLMC	3.000	471,770	459,757
BT5862	FNMA	3.000	723,753	703,735
BT5863	FNMA	3.000	399,159	388,501
BT8634	FNMA	3.000	1,237,835	1,202,843
BT8637	FNMA	3.000	1,510,270	1,470,564
BU1556	FNMA	3.000	5,058,817	4,744,019
BU1557	FNMA	3.000	5,958,133	5,797,375
BU1558	FNMA	3.000	2,432,704	2,370,380
CE3835	GNMA II	3.000	892,372	866,891
CE3836	GNMA II	3.000	784,970	763,624
CE3837	GNMA II	3.000	462,136	449,492
CI7656	GNMA II	3.000	3,639,127	3,380,095
CI7657	GNMA II	3.000	3,787,382	3,681,130
CI7658	GNMA II	3.000	4,049,618	3,744,714
CI7659	GNMA II	3.000	5,883,370	5,720,719
CI7660	GNMA II	3.000	4,966,783	4,832,170
CI7661	GNMA II	3.000	5,937,851	5,775,432
Subtotal			48,817,314	46,954,154

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2021D, continued

2021D Participation Interest in the following Mortgage-Backed Securities
(51.4529% of the principal payments and 100.00% of the interest payments paid to 2021D)

Pool Number	Pool Type	Pass-Through	Principal Amount	Principal Amount
QC7299	FHLMC	3.000 %	\$ 500,911	\$ 487,628
QC9234	FHLMC	3.000	1,449,836	1,179,040
Subtotal			1,950,747	1,666,667
MBS Participation Interest (51.4529%)			1,003,716	857,549

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2021D, continued

2021D Participation Interest in the following Mortgage-Backed Securities
(51.4529% of the principal payments and 100.00% of the interest payments paid to 2021D)

Pool Number	Pool Type	Pass-Through	Principal Amount	Principal Amount
BT0670	FNMA	3.000 %	\$ 1,371,981	\$ 1,053,205
CB2414	GNMA II	3.000	472,593	\$ 457,975
Subtotal			\$ 1,844,574	\$ 1,511,180
MBS Participation Interest (51.4529%)			949,087	777,546
2021D Total			\$ 50,770,117	\$ 48,589,248

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 31, 2023**



2022A

Pool Number	Pool Type	Pass-Through	Principal Amount	Principal Amount
QE6928	FHLMC	5.000 %	\$ 2,082,225	\$ 2,068,515
QE7868	FHLMC	5.000	2,081,971	2,067,941
QE7871	FHLMC	5.500	2,031,356	2,017,466
QE7873	FHLMC	5.500	650,209	645,218
BW5441	FNMA	5.500	3,776,093	3,752,852
BW6636	FNMA	5.500	8,989,620	8,925,305
BW6637	FNMA	6.000	1,160,941	1,153,006
BW6639	FNMA	5.500	1,277,138	1,268,697
BW6640	FNMA	6.000	2,863,554	2,846,088
BW6641	FNMA	6.000	902,618	897,118
CO8234	GNMA II	5.250	6,932,983	6,717,781
CO8235	GNMA II	5.375	619,128	612,057
CO8236	GNMA II	5.500	4,849,411	4,814,821
CO8237	GNMA II	5.500	4,297,492	4,268,381
CO8238	GNMA II	5.625	1,453,306	1,443,388
CO8239	GNMA II	5.750	2,759,880	2,567,682
CO8240	GNMA II	5.875	1,570,098	1,560,666
CO8241	GNMA II	6.000	1,763,084	1,514,238
2022A Total			<u>\$ 50,061,107</u>	<u>\$ 49,141,218</u>

**Homeownership Finance Bond Resolution
Mortgage-Backed Securities Prepayment Report
Information as of
March 31, 2023**



Series	Weighted Average Pass- Through Rate (Based on Total Pools Purchased)	Total MBS Purchased*	Prepayments 12 Months Ended 03/31/2023	Curtailments 12 Months Ended 03/31/2023	Prepayments to Date	Curtailments to Date	Total Curtailments and Prepayments to Date
Contributed	4.620%	\$ 10,110,976	\$ 106,081	\$ 1,931	\$ 7,720,447	\$ 80,942	\$ 7,801,389
2012A	3.474%	50,000,732	993,681	49,862	34,504,782	1,028,161	35,532,943
2012B	3.303%	75,000,177	1,931,614	128,352	48,313,323	1,319,087	49,632,410
2013A	2.926%	75,000,700	1,041,891	179,160	44,620,240	1,556,492	46,176,732
2013B	3.989%	97,924,910	772,537	124,122	59,489,715	1,829,710	61,319,425
2013C	2.862%	37,001,212	338,732	109,180	23,153,489	618,265	23,771,754
2014A	3.982%	38,526,927	14,955	46,883	31,311,480	398,251	31,709,731
2014BC	3.864%	32,531,332	787,043	14,902	23,674,421	217,043	23,891,464
2014D	3.807%	39,934,464	495,175	53,193	29,803,410	231,935	30,035,345
2015A	3.854%	60,013,153	1,717,919	38,069	39,311,510	722,474	40,033,984
2015B	3.629%	54,530,173	1,818,425	139,809	38,472,575	720,777	39,193,352
2015C	3.542%	40,225,585	471,408	499,218	27,985,195	1,132,182	29,117,377
2015D	3.513%	52,365,441	1,648,001	24,221	35,475,459	340,995	35,816,454
2016A	3.493%	97,273,565	2,334,147	87,372	62,602,468	829,396	63,431,864
2016B	3.528%	50,970,802	1,440,051	46,745	31,254,639	548,791	31,803,430
2016CD	3.207%	70,779,204	2,286,798	100,525	43,716,468	742,351	44,458,819
2016EF	3.216%	101,412,888	4,213,181	451,886	60,115,351	952,626	61,067,977
2016GH	3.099%	51,112,790	671,903	245,038	27,895,929	424,489	28,320,418
2017AB	3.146%	49,932,656	1,458,634	118,850	29,102,492	342,846	29,445,338
2017CD	3.330%	47,807,882	1,372,202	197,267	25,470,822	564,519	26,035,341
2017EF	3.624%	58,631,742	1,440,083	51,000	37,157,706	543,020	37,700,726
2017GH	3.608%	149,995,759	4,789,882	431,730	90,788,224	1,226,695	92,014,919
2017IJ	3.553%	115,397,382	4,622,517	215,024	67,919,045	784,260	68,703,305
2018AB	3.618%	76,494,989	5,466,735	276,018	43,299,627	835,677	44,135,304
2018CD	3.678%	50,544,097	1,798,301	314,410	28,856,319	578,752	29,435,071
2018EF	4.403%	100,330,208	4,915,487	459,959	66,709,755	772,369	67,482,124
2018GH	4.519%	63,567,193	3,991,488	240,541	39,909,062	414,366	40,323,428
2018IJ	4.554%	60,471,020	1,494,273	17,751	40,430,317	179,657	40,609,974
2019AB	4.642%	65,980,561	3,762,491	30,853	43,322,458	193,716	43,516,174
2019CD	4.500%	44,282,637	1,663,122	17,909	24,769,336	192,438	24,961,774
2019E	4.378%	45,949,045	2,029,108	12,563	29,520,270	113,697	29,633,967
2019F	4.305%	59,850,816	3,053,920	34,925	34,645,630	355,320	35,000,950
2019G	4.255%	90,294,925	6,045,830	236,017	43,452,605	502,507	43,955,112
2019H	3.978%	48,324,327	2,834,679	161,495	23,991,934	638,143	24,630,077
2020A	3.203%	43,964,432	2,211,198	659,046	11,787,781	732,462	12,520,243
2020BC	3.188%	55,979,048	3,618,714	631,525	16,913,964	1,019,088	17,933,052
2020D	3.223%	100,032,208	4,608,109	419,631	19,257,962	533,269	19,791,231
2020E	2.940%	40,067,035	2,016,630	996,028	4,478,913	1,044,807	5,523,720
2021A	2.824%	83,327,541	2,535,666	61,500	8,726,410	252,000	8,978,410
2021B	3.171%	49,021,978	1,463,257	168,504	6,111,105	396,925	6,508,030
2021C	2.978%	61,796,601	1,300,880	49,590	2,317,182	96,078	2,413,260
2021D	3.000%	50,768,061	410,027	21,652	790,915	30,501	821,416
2022A	5.518%	50,061,107	579,044	27,683	579,044	27,683	606,727
Total		\$ 2,697,588,279	\$ 92,565,819	\$ 8,191,939	\$ 1,409,729,779	\$ 26,064,762	\$ 1,435,794,541

*Total MBS Purchased in this Schedule E does not equal the aggregate Principal Amount at Acquisition in Schedule D. The Total MBS Purchased includes the outstanding principal amount of mortgage-backed securities when originally acquired by the Agency with proceeds of bonds, but before the subsequent granting of participation interests in certain mortgage-backed securities as described in Schedule D. Some principal of the mortgage-backed securities subject to subsequently formed participation interests was paid prior to the establishment of the participation interests and that amount represents the difference between the Total MBS Purchased in this Schedule E and the aggregate of Principal Amount at Acquisition in Schedule D.

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of March 31, 2023**

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
2012A	7/1/2022	\$ -	\$ 706,643	\$ -	\$ 706,643	2042
Total 2012A		-	706,643	-	706,643	
2012B	7/1/2022	\$ -	\$ 670,528	\$ -	\$ 670,528	2042
Total 2012B		-	670,528	-	670,528	
2013A	7/1/2022	\$ -	\$ 685,215	\$ -	\$ 685,215	2042
Total 2013A		-	685,215	-	685,215	
Grand Total		\$ -	\$ 2,062,386	\$ -	\$ 2,062,386	

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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**Homeownership Finance Bonds, 2012 Series A
(GNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFT6	9/1/2042	Pass-Through	2.600	\$ 50,000,000	\$ 42,554,000	\$ 706,643	\$ 6,739,357	NA
				\$ 50,000,000	\$ 42,554,000	\$ 706,643	\$ 6,739,357	

Mandatory Redemption: The 2012 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2012 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2012 A Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2012 Series A Bonds are also subject to redemption prior to their stated maturity at the option of the Agency, in whole or in part, on July 1, 2022 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2012 Series B
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFU3	12/1/2042	Pass-Through	2.250	\$ 75,000,000	\$ 60,635,763	\$ 670,528	\$ 13,693,709	NA
				\$ 75,000,000	\$ 60,635,763	\$ 670,528	\$ 13,693,709	

Mandatory Redemption: The 2012 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2012 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2012 B Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2012 Series B Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2022 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2013 Series A
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFV1	3/1/2043	Pass-Through	2.350	\$ 75,000,000	\$ 57,728,577	\$ 685,215	\$ 16,586,208	NA
				\$ 75,000,000	\$ 57,728,577	\$ 685,215	\$ 16,586,208	

Mandatory Redemption: The 2013 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2013 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2013 A Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2013 Series A Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2022 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2013 Series B
(GNMA and FNMA Pass-Through Program)**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFW9	9/1/2041	Pass-Through	2.700	\$ 85,148,519	\$ 71,981,612	\$ -	\$ 13,166,907	NA
				\$ 85,148,519	\$ 71,981,612	\$ -	\$ 13,166,907	

Mandatory Redemption: The 2013 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2013 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2013 B Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2013 Series B Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2023 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2013 Series C
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFX7	9/1/2043	Pass-Through	3.000	\$ 37,000,000	\$ 29,088,128	\$ -	\$ 7,911,872	NA
				\$ 37,000,000	\$ 29,088,128	\$ -	\$ 7,911,872	

Mandatory Redemption: The 2013 Series C Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2013 Series C Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2013 C Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2013 Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2023 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2014 Series A
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFY5	7/1/2044	Pass-Through	3.000	\$ 38,526,925	\$ 34,972,289	\$ -	\$ 3,554,636	NA
				\$ 38,526,925	\$ 34,972,289	\$ -	\$ 3,554,636	

Mandatory Redemption: The 2014 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2014 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2014 A Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2014 Series A Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2024 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2014 Series B
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFZ2	9/1/2044	Pass-Through	2.950	\$ 18,868,172	\$ 15,700,870	\$ -	\$ 3,167,303	NA
				\$ 18,868,172	\$ 15,700,870	\$ -	\$ 3,167,303	

Mandatory Redemption: The 2014 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2014 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the pro rata portion, based on the proportionate amount of the outstanding principal amount of the 2014 Series B Bonds to the aggregate outstanding principal amounts of all outstanding 2014 Series B Bonds and 2014 Series C Bonds, of all repayments and prepayments of mortgage principal from Program Loans backing 2014 B and 2014 C Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts is reasonably determined by the Trustee.

Optional Redemption: The 2014 Series B and Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2024 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2014 Series C
(GNMA and FNMA Pass-Through Program)**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGA6	9/1/2044	Pass-Through	3.250	\$ 13,663,159	\$ 11,369,595	\$ -	\$ 2,293,564	NA
				\$ 13,663,159	\$ 11,369,595	\$ -	\$ 2,293,564	

Mandatory Redemption: The 2014 Series C Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2014 Series C Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the pro rata portion, based on the proportionate amount of the outstanding principal amount of the 2014 Series C Bonds to the aggregate outstanding principal amounts of all outstanding 2014 Series B Bonds and 2014 Series C Bonds, of all repayments and prepayments of mortgage principal from Program Loans backing 2014 B and 2014 C Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts is reasonably determined by the Trustee.

Optional Redemption: The 2014 Series B and Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2024 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2014 Series D
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGB4	11/1/2044	Pass-Through	2.875	\$ 39,934,464	\$ 33,748,768	\$ -	\$ 6,185,696	NA
				\$ 39,934,464	\$ 33,748,768	\$ -	\$ 6,185,696	

Mandatory Redemption: The 2014 Series D Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2014 Series D Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2014 D Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2014 Series D Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2024 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2015 Series A
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGC2	2/1/2045	Pass-Through	2.800	\$ 60,013,152	\$ 46,289,472	\$ -	\$ 13,723,680	NA
				\$ 60,013,152	\$ 46,289,472	\$ -	\$ 13,723,680	

Mandatory Redemption: The 2015 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2015 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2015 A Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2015 Series A Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2024 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2015 Series B
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGD0	4/1/2045	Pass-Through	3.000	\$ 54,530,172	\$ 44,403,484	\$ -	\$ 10,126,688	NA
				\$ 54,530,172	\$ 44,403,484	\$ -	\$ 10,126,688	

Mandatory Redemption: The 2015 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2015 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2015 B Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2015 Series B Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2024 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2015 Series C
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGE8	6/1/2045	Pass-Through	3.050	\$ 40,225,586	\$ 32,921,147	\$ -	\$ 7,304,439	NA
				\$ 40,225,586	\$ 32,921,147	\$ -	\$ 7,304,439	

Mandatory Redemption: The 2015 Series C Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2015 Series C Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2015 C Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2015 Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2024 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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**Homeownership Finance Bonds, 2015 Series D
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGF5	11/1/2045	Pass-Through	2.900	\$ 52,365,441	\$ 40,910,800	\$ -	\$ 11,454,641	NA
				\$ 52,365,441	\$ 40,910,800	\$ -	\$ 11,454,641	

Mandatory Redemption: The 2015 Series D Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2015 Series D Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2015 D Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2015 Series D Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2025 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2016 Series A
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGG3	2/1/2046	Pass-Through	2.950	\$ 97,273,565	\$ 72,836,393	\$ -	\$ 24,437,172	NA
				\$ 97,273,565	\$ 72,836,393	\$ -	\$ 24,437,172	

Mandatory Redemption: The 2016 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2016 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2016 A Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2016 Series A Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2025 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2016 Series B
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGH1	4/1/2046	Pass-Through	2.700	\$ 50,970,802	\$ 36,677,966	\$ -	\$ 14,292,836	NA
				\$ 50,970,802	\$ 36,677,966	\$ -	\$ 14,292,836	

Mandatory Redemption: The 2016 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2016 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2016 B Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2016 Series B Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2025 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2016 Series C
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGJ7	8/1/2046	Pass-Through	2.330	\$ 35,389,598	\$ 25,588,780	\$ -	\$ 9,800,818	NA
				\$ 35,389,598	\$ 25,588,780	\$ -	\$ 9,800,818	

Mandatory Redemption: The 2016 Series C Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2016 Series C Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2016 C and 2016 D Program Securities that are allocable to the 2016 Series C Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2016 Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2025 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2016 Series D
(GNMA and FNMA Pass-Through Program)**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGK4	8/1/2046	Pass-Through	2.730	\$ 35,389,601	\$ 25,590,229	\$ -	\$ 9,799,372	NA
				\$ 35,389,601	\$ 25,590,229	\$ -	\$ 9,799,372	

Mandatory Redemption: The 2016 Series D Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2016 Series D Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2016 C and 2016 D Program Securities that are allocable to the 2016 Series D Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2016 Series D Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2025 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2016 Series E
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGM0	10/1/2046	Pass-Through	2.350	\$ 35,494,509	\$ 24,968,474	\$ -	\$ 10,526,035	NA
				\$ 35,494,509	\$ 24,968,474	\$ -	\$ 10,526,035	

Mandatory Redemption: The 2016 Series E Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2016 Series E Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2016 E and 2016 F Program Securities that are allocable to the 2016 Series E Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2016 Series E Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2016 Series F
(GNMA and FNMA Pass-Through Program)**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGL2	10/1/2046	Pass-Through	2.680	\$ 65,918,377	\$ 45,631,134	\$ -	\$ 20,287,243	NA
				\$ 65,918,377	\$ 45,631,134	\$ -	\$ 20,287,243	

Mandatory Redemption: The 2016 Series F Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2016 Series F Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2016 E and 2016 F Program Securities that are allocable to the 2016 Series F Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2016 Series F Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2016 Series G
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGN8	11/1/2046	Pass-Through	2.300	\$ 20,445,117	\$ 13,408,936	\$ -	\$ 7,036,181	NA
				\$ 20,445,117	\$ 13,408,936	\$ -	\$ 7,036,181	

Mandatory Redemption: The 2016 Series G Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2016 Series G Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the pro rata portion, based on the proportionate amount of the outstanding principal amount of the 2016 Series G Bonds to the aggregate outstanding principal amounts of all outstanding 2016 Series G Bonds and 2016 Series H Bonds, of all repayments and prepayments of mortgage principal from Program Loans backing 2016 G and 2016 H Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts is reasonably determined by the Trustee.

Optional Redemption: The 2016 Series G Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2016 Series H
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGP3	11/1/2046	Pass-Through	2.650	\$ 30,667,674	\$ 19,969,726	\$ -	\$ 10,697,948	NA
				\$ 30,667,674	\$ 19,969,726	\$ -	\$ 10,697,948	

Mandatory Redemption: The 2016 Series H Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2016 Series H Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the pro rata portion, based on the proportionate amount of the outstanding principal amount of the 2016 Series F Bonds to the aggregate outstanding principal amounts of all outstanding 2016 Series G Bonds and 2016 Series H Bonds, of all repayments and prepayments of mortgage principal from Program Loans backing 2016 G and 2016 H Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts is reasonably determined by the Trustee.

Optional Redemption: The 2016 Series H Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2017 Series A
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QQQ1	3/1/2047	Pass-Through	2.930	\$ 24,966,329	\$ 17,178,749	\$ -	\$ 7,787,580	NA
				\$ 24,966,329	\$ 17,178,749	\$ -	\$ 7,787,580	

Mandatory Redemption: The 2017 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the pro rata portion, based on the proportionate amount of the outstanding principal amount of the 2017 Series A Bonds to the aggregate outstanding principal amounts of all outstanding 2017 Series A Bonds and 2017 Series B Bonds, of all repayments and prepayments of mortgage principal from Program Loans backing 2017 A and 2017 B Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts is reasonably determined by the Trustee.

Optional Redemption: The 2017 Series A Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2017 Series B
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGGR9	3/1/2047	Pass-Through	3.250	\$ 24,966,327	\$ 16,667,285	\$ -	\$ 8,299,042	NA
				\$ 24,966,327	\$ 16,667,285	\$ -	\$ 8,299,042	

Mandatory Redemption: The 2017 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the pro rata portion, based on the proportionate amount of the outstanding principal amount of the 2017 Series A Bonds to the aggregate outstanding principal amounts of all outstanding 2017 Series A Bonds and 2017 Series B Bonds, of all repayments and prepayments of mortgage principal from Program Loans backing 2017 A and 2017 B Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts is reasonably determined by the Trustee.

Optional Redemption: The 2017 Series B Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2017 Series C
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGS7	4/1/2047	Pass-Through	3.080	\$ 23,903,940	\$ 15,116,615	\$ -	\$ 8,787,325	NA
				\$ 23,903,940	\$ 15,116,615	\$ -	\$ 8,787,325	

Mandatory Redemption: The 2017 Series C Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series C Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2017 C and 2016 D Program Securities that are allocable to the 2017 Series C Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2017 Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2017 Series D
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGT5	4/1/2047	Pass-Through	3.430	\$ 23,903,941	\$ 15,277,648	\$ -	\$ 8,626,293	NA
				\$ 23,903,941	\$ 15,277,648	\$ -	\$ 8,626,293	

Mandatory Redemption: The 2017 Series D Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series D Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2017 C and 2017 D Program Securities that are allocable to the 2017 Series D Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2017 Series D Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2017 Series E
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGU2	6/1/2047	Pass-Through	2.850	\$ 39,283,268	\$ 28,321,113	\$ -	\$ 10,962,155	NA
				\$ 39,283,268	\$ 28,321,113	\$ -	\$ 10,962,155	

Mandatory Redemption: The 2017 Series E Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series E Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2017 E and 2017 F Program Securities that are allocable to the 2017 Series E Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2017 Series E Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2017 Series F
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGV0	38/1/2047	Pass-Through	3.200	\$ 19,348,474	\$ 13,836,832	\$ -	\$ 5,511,642	NA
				\$ 19,348,474	\$ 13,836,832	\$ -	\$ 5,511,642	

Mandatory Redemption: The 2017 Series F Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series F Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2017 E and 2017 F Program Securities that are allocable to the 2017 Series F Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2017 Series F Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2017 Series G
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGW8	10/1/2047	Pass-Through	2.650	\$ 84,997,946	\$ 58,334,290	\$ -	\$ 26,663,656	NA
				\$ 84,997,946	\$ 58,334,290	\$ -	\$ 26,663,656	

Mandatory Redemption: The 2017 Series G Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series G Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2017 G and 2017 H Program Securities that are allocable to the 2017 Series G Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2017 Series G Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2027 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2017 Series H
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGX6	10/1/2047	Pass-Through	3.000	\$ 64,997,812	\$ 44,608,151	\$ -	\$ 20,389,661	NA
				\$ 64,997,812	\$ 44,608,151	\$ -	\$ 20,389,661	

Mandatory Redemption: The 2017 Series H Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series H Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2017 G and 2017 H Program Securities that are allocable to the 2017 Series H Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2017 Series H Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2027 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2017 Series I
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGY4	12/1/2047	Pass-Through	2.800	\$ 69,238,429	\$ 45,998,103	\$ -	\$ 23,240,326	NA
				\$ 69,238,429	\$ 45,998,103	\$ -	\$ 23,240,326	

Mandatory Redemption: The 2017 Series I Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series I Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2017 I and 2017 J Program Securities that are allocable to the 2017 Series I Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2017 Series I Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2027 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2017 Series J
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGZ1	12/1/2047	Pass-Through	3.100	\$ 46,158,952	\$ 30,690,437	\$ -	\$ 15,468,515	NA
				\$ 46,158,952	\$ 30,690,437	\$ -	\$ 15,468,515	

Mandatory Redemption: The 2017 Series J Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series J Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2017 I and 2017 J Program Securities that are allocable to the 2017 Series J Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2017 Series J Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2027 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2018 Series A
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHA5	3/1/2048	Pass-Through	3.300	\$ 38,247,496	\$ 25,134,154	\$ -	\$ 13,113,342	NA
				\$ 38,247,496	\$ 25,134,154	\$ -	\$ 13,113,342	

Mandatory Redemption: The 2018 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 A and 2018 B Program Securities that are allocable to the 2018 Series A Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series A Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2027 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2018 Series B
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHB3	3/1/2048	Pass-Through	3.650	\$ 38,247,494	\$ 24,073,387	\$ -	\$ 14,174,107	NA
				\$ 38,247,494	\$ 24,073,387	\$ -	\$ 14,174,107	

Mandatory Redemption: The 2018 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 A and 2018 B Program Securities that are allocable to the 2018 Series B Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series B Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2027 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2018 Series C
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHC1	5/1/2048	Pass-Through	3.300	\$ 30,326,457	\$ 19,577,030	\$ -	\$ 10,749,427	NA
				\$ 30,326,457	\$ 19,577,030	\$ -	\$ 10,749,427	

Mandatory Redemption: The 2018 Series C Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series C Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 C and 2018 D Program Securities that are allocable to the 2018 C Series Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2027 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2018 Series D
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHD9	5/1/2048	Pass-Through	3.650	\$ 20,217,638	\$ 13,056,361	\$ -	\$ 7,161,277	NA
				\$ 20,217,638	\$ 13,056,361	\$ -	\$ 7,161,277	

Mandatory Redemption: The 2018 Series D Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series D Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 C and 2018 D Program Securities that are allocable to the 2018 Series D Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series D Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2027 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2018 Series E
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHE7	9/1/2048	Pass-Through	3.450	\$ 47,757,180	\$ 34,375,918	\$ -	\$ 13,381,262	NA
				\$ 47,757,180	\$ 34,375,918	\$ -	\$ 13,381,262	

Mandatory Redemption: The 2018 Series E Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series E Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 E and 2018 F Program Securities that are allocable to the 2018 E Series Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series E Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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Homeownership Finance Bonds, 2018 Series F
Mortgage-Backed Securities Pass-Through Program

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHF4	9/1/2048	Pass-Through	3.800	\$ 52,573,028	\$ 37,841,609	\$ -	\$ 14,731,419	NA
				\$ 52,573,028	\$ 37,841,609	\$ -	\$ 14,731,419	

Mandatory Redemption: The 2018 Series F Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series F Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 E and 2018 F Program Securities that are allocable to the 2018 Series F Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series F Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2018 Series G
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHG2	11/1/2048	Pass-Through	3.750	\$ 31,783,596	\$ 21,741,549	\$ -	\$ 10,042,047	NA
				\$ 31,783,596	\$ 21,741,549	\$ -	\$ 10,042,047	

Mandatory Redemption: The 2018 Series G Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series G Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 G and 2018 H Program Securities that are allocable to the 2018 G Series Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series G Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2018 Series H
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHH0	11/1/2048	Pass-Through	4.100	\$ 31,783,596	\$ 21,627,100	\$ -	\$ 10,156,496	NA
				\$ 31,783,596	\$ 21,627,100	\$ -	\$ 10,156,496	

Mandatory Redemption: The 2018 Series H Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series H Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 G and 2018 H Program Securities that are allocable to the 2018 Series H Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series H Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2018 Series I
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHJ6	1/1/2049	Pass-Through	3.600	\$ 22,971,005	\$ 16,384,753	\$ -	\$ 6,586,252	NA
				\$ 22,971,005	\$ 16,384,753	\$ -	\$ 6,586,252	

Mandatory Redemption: The 2018 Series I Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series I Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 I and 2018 J Program Securities that are allocable to the 2018 Series I Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series I Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2018 Series J
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHK3	1/1/2049	Pass-Through	4.000	\$ 37,500,014	\$ 26,748,001	\$ -	\$ 10,752,013	NA
				\$ 37,500,014	\$ 26,748,001	\$ -	\$ 10,752,013	

Mandatory Redemption: The 2018 Series J Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series J Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 I and 2018 J Program Securities that are allocable to the 2018 Series J Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series J Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2019 Series A
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHL1	3/1/2049	Pass-Through	3.450	\$ 35,629,502	\$ 24,869,597	\$ -	\$ 10,759,905	NA
				\$ 35,629,502	\$ 24,869,597	\$ -	\$ 10,759,905	

Mandatory Redemption: The 2019 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2019 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2019 A and 2019 B Program Securities that are allocable to the 2019 Series A Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2019 Series A Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2019 Series B
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHM9	3/1/2049	Pass-Through	3.800	\$ 30,351,057	\$ 21,185,213	\$ -	\$ 9,165,844	NA
				\$ 30,351,057	\$ 21,185,213	\$ -	\$ 9,165,844	

Mandatory Redemption: The 2019 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2019 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2019 A and 2019 B Program Securities that are allocable to the 2019 Series B Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2019 Series B Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2019 Series C
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHN7	6/1/2049	Pass-Through	3.150	\$ 13,727,617	\$ 8,311,292	\$ -	\$ 5,416,325	NA
				\$ 13,727,617	\$ 8,311,292	\$ -	\$ 5,416,325	

Mandatory Redemption: The 2019 Series C Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2019 Series C Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2019 C and 2019 D Program Securities that are allocable to the 2019 Series C Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2019 Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2019 Series D
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHP2	6/1/2049	Pass-Through	3.550	\$ 30,555,019	\$ 18,499,328	\$ -	\$ 12,055,691	NA
				\$ 30,555,019	\$ 18,499,328	\$ -	\$ 12,055,691	

Mandatory Redemption: The 2019 Series D Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2019 Series D Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2019 C and 2019 D Program Securities that are allocable to the 2019 Series D Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2019 Series D Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2019 Series E
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QH00	7/1/2049	Pass-Through	3.250	\$ 45,949,045	\$ 31,411,472	\$ -	\$ 14,537,573	NA
				\$ 45,949,045	\$ 31,411,472	\$ -	\$ 14,537,573	

Mandatory Redemption: The 2019 Series E Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2019 Series E Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2019 E Program Securities that are allocable to the 2019 Series E Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee.

Optional Redemption: The 2019 Series E Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2019 Series F
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHR8	8/1/2049	Pass-Through	3.230	\$ 59,850,816	\$ 37,438,698	\$ -	\$ 22,412,118	NA
				\$ 59,850,816	\$ 37,438,698	\$ -	\$ 22,412,118	

Mandatory Redemption: The 2019 Series F Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2019 Series F Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2019 F Program Securities that are allocable to the 2019 Series F Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee.

Optional Redemption: The 2019 Series F Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2029 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**Homeownership Finance Bonds, 2019 Series G
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHS6	12/1/2049	Pass-Through	3.020	\$ 90,294,924	\$ 47,558,066	\$ -	\$ 42,736,858	NA
				\$ 90,294,924	\$ 47,558,066	\$ -	\$ 42,736,858	

Mandatory Redemption: The 2019 Series G Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2019 Series G Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2019 G Program Securities that are allocable to the 2019 Series G Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee.

Optional Redemption: The 2019 Series G Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2029 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2019 Series H
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHT4	1/1/2050	Pass-Through	2.470	\$ 48,324,326	\$ 27,828,175	\$ -	\$ 20,496,151	NA
				\$ 48,324,326	\$ 27,828,175	\$ -	\$ 20,496,151	

Mandatory Redemption: The 2019 Series H Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2019 Series H Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2019 H Program Securities received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2019 Series H Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2029 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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**Homeownership Finance Bonds, 2020 Series A
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHU1	4/1/2050	Pass-Through	2.500	\$ 43,964,432	\$ 14,482,524	\$ -	\$ 29,481,908	NA
				\$ 43,964,432	\$ 14,482,524	\$ -	\$ 29,481,908	

Mandatory Redemption: The 2020 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2020 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2020 A Program Securities received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2020 Series A Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2029 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2020 Series B
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHW7	6/1/2050	Pass-Through	2.350	\$ 18,000,062	\$ 6,583,372	\$ -	\$ 11,416,690	NA
				\$ 18,000,062	\$ 6,583,372	\$ -	\$ 11,416,690	

Mandatory Redemption: The 2020 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2020 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2020 B and 2020 C Program Securities that are allocable to the 2020 Series B Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2020 Series B Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2029 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2020 Series C
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHX5	6/1/2050	Pass-Through	2.450	\$ 37,978,984	\$ 13,831,652	\$ -	\$ 24,147,332	NA
				\$ 37,978,984	\$ 13,831,652	\$ -	\$ 24,147,332	

Mandatory Redemption: The 2020 Series C Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2020 Series C Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2020 B and 2020 C Program Securities that are allocable to the 2020 Series C Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2020 Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2029 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2020 Series D
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHY3	9/1/2050	Pass-Through	1.920	\$ 100,000,000	\$ 23,978,774	\$ -	\$ 76,021,226	NA
				\$ 100,000,000	\$ 23,978,774	\$ -	\$ 76,021,226	

Mandatory Redemption: The 2020 Series D Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2020 Series D Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2020 D Program Securities received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2020 Series D Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2030 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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**Homeownership Finance Bonds, 2020 Series E
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHZ0	12/1/2050	Pass-Through	1.680	\$ 40,067,034	\$ 7,109,216	\$ -	\$ 32,957,818	NA
				\$ 40,067,034	\$ 7,109,216	\$ -	\$ 32,957,818	

Mandatory Redemption: The 2020 Series E Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2020 Series E Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2020 E Program Securities received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2020 Series E Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2030 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2021 Series A
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QJA3	2/1/2051	Pass-Through	1.580	\$ 83,327,541	\$ 12,235,165	\$ -	\$ 71,092,376	NA
				\$ 83,327,541	\$ 12,235,165	\$ -	\$ 71,092,376	

Mandatory Redemption: The 2021 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2021 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2021 A Program Securities received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2021 Series A Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2030 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2021 Series B
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QJB1	6/1/2051	Pass-Through	1.930	\$ 49,021,977	\$ 8,480,019	\$ -	\$ 40,541,958	NA
				\$ 49,021,977	\$ 8,480,019	\$ -	\$ 40,541,958	

Mandatory Redemption: The 2021 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2021 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2021 B Program Securities received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2021 Series B Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2030 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2021 Series C
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QJC9	9/1/2051	Pass-Through	2.050	\$ 61,764,185	\$ 4,049,357	\$ -	\$ 57,714,828	NA
				\$ 61,764,185	\$ 4,049,357	\$ -	\$ 57,714,828	

Mandatory Redemption: The 2021 Series C Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2021 Series C Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2021 C Program Securities received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2021 Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2031 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
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**Homeownership Finance Bonds, 2021 Series D
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QJD7	12/1/2051	Pass-Through	2.050	\$ 50,768,060	\$ 2,091,370	\$ -	\$ 48,676,690	NA
				\$ 50,768,060	\$ 2,091,370	\$ -	\$ 48,676,690	

Mandatory Redemption: The 2021 Series D Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2021 Series D Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2021 D Program Securities received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2021 Series D Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2031 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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**Homeownership Finance Bonds, 2022 Series A
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QJE5	10/1/2052	Pass-Through	4.450	\$ 50,000,000	\$ 865,874	\$ -	\$ 49,134,126	NA
				\$ 50,000,000	\$ 865,874	\$ -	\$ 49,134,126	

Mandatory Redemption: The 2022 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2022 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2022 A Program Securities received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2022 Series A Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2032 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
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HFB 2012A	
Date	Percent
03/31/2023	100.00%

HFB 2012B	
Date	Percent
03/31/2023	100.00%

HFB 2013A	
Date	Percent
03/31/2023	100.00%

HFB 2013C	
Date	Percent
03/31/2023	0.00%
07/25/2023	100.00%

HFB 2014A	
Date	Percent
03/31/2023	0.00%
06/19/2024	100.00%

HFB 2014BC ^a	
Date	Percent
03/31/2023	0.00%
08/26/2024	58.00%

HFB 2014D	
Date	Percent
03/31/2023	0.00%
10/28/2024	100.00%

HFB 2015A	
Date	Percent
03/31/2023	0.00%
01/26/2025	100.00%

HFB 2015B	
Date	Percent
03/31/2023	0.00%
03/24/2025	100.00%

HFB 2015C	
Date	Percent
03/31/2023	0.00%
05/25/2025	100.00%

HFB 2015D	
Date	Percent
03/31/2023	0.00%
10/20/2025	100.00%

HFB 2016A	
Date	Percent
03/31/2023	0.00%
01/25/2026	100.00%

HFB 2016B	
Date	Percent
03/31/2023	0.00%
03/22/2026	100.00%

HFB 2016C ^b	
Date	Percent
03/31/2023	47.96%
07/01/2023	70.33%
07/01/2024	87.05%
07/01/2025	100.00%

HFB 2016E ^c	
Date	Percent
03/31/2023	41.35%
07/01/2023	51.31%
07/01/2024	59.84%
07/01/2025	66.48%
07/01/2026	100.00%

^a The percentages shown relate to prepayments and repayments allocable to both the tax-exempt and taxable series of bonds.

^b Although the HFB 2016 C Bonds were issued with the 2016 D Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2016 Series C Bonds. The prepayments and repayments allocable to the HFB 2016 Series D Bonds are not tax-restricted, but are dedicated to payment of the 2016 Series D Bonds.

^c Although the HFB 2016 E Bonds were issued with the 2016 F Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2016 Series E Bonds. The prepayments and repayments allocable to the HFB 2016 Series F Bonds are not tax-restricted, but are dedicated to payment of the 2016 Series F Bonds.

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
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HFB 2016G ^d	
Date	Percent
03/31/2023	43.67%
07/01/2023	46.30%
01/01/2024	54.91%
07/01/2024	64.70%
01/01/2025	77.80%
07/01/2025	84.65%
01/01/2026	99.74%
07/01/2026	100.00%

HFB 2017A ^e	
Date	Percent
03/31/2023	41.89%
07/01/2023	45.15%
01/01/2024	53.95%
07/01/2024	60.26%
01/01/2025	70.71%
07/01/2025	74.26%
01/01/2026	83.57%
01/01/2027	100.00%

HFB 2017C ^f	
Date	Percent
03/31/2023	28.61%
07/01/2023	30.94%
01/01/2024	42.49%
07/01/2024	46.05%
01/01/2025	56.50%
07/01/2025	58.22%
01/01/2026	74.18%
01/01/2027	100.00%

HFB 2017E ^g	
Date	Percent
03/31/2023	27.77%
07/01/2023	28.08%
01/01/2024	35.49%
07/01/2024	37.11%
01/01/2025	40.63%
07/01/2025	47.40%
01/01/2026	52.76%
01/01/2027	100.00%

HFB 2017G ^h	
Date	Percent
03/31/2023	20.51%
07/01/2023	22.22%
01/01/2024	27.25%
07/01/2024	30.28%
01/01/2025	36.52%
07/01/2025	38.95%
01/01/2026	46.10%
07/01/2027	100.00%

^d Although the HFB 2016 G Bonds were issued with the 2016 H Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2016 Series G Bonds. The prepayments and repayments allocable to the HFB 2016 Series H Bonds are not tax-restricted, but are dedicated to payment of the 2016 Series H Bonds.

^e Although the HFB 2017 A Bonds were issued with the 2017 B Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2017 Series A Bonds. The prepayments and repayments allocable to the HFB 2017 Series B Bonds are not tax-restricted, but are dedicated to payment of the 2017 Series B Bonds.

^f Although the HFB 2017 C Bonds were issued with the 2017 D Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2017 Series C Bonds. The prepayments and repayments allocable to the HFB 2017 Series D Bonds are not tax-restricted, but are dedicated to payment of the 2017 Series D Bonds.

^g Although the HFB 2017 E Bonds were issued with the 2017 F Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2017 Series E Bonds. The prepayments and repayments allocable to the HFB 2017 Series F Bonds are not tax-restricted, but are dedicated to payment of the 2017 Series F Bonds.

^h Although the HFB 2017 G Bonds were issued with the 2017 H Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2017 Series G Bonds. The prepayments and repayments allocable to the HFB 2017 Series H Bonds are not tax-restricted, but are dedicated to payment of the 2017 Series H Bonds.

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
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HFB 2017 ⁱ	
Date	Percent
03/31/2023	18.24%
07/01/2023	18.71%
01/01/2024	24.32%
07/01/2024	27.10%
01/01/2025	34.17%
07/01/2025	39.72%
01/01/2026	46.84%
07/01/2027	100.00%

HFB 2018A ^j	
Date	Percent
03/31/2023	15.88%
07/01/2023	16.83%
01/01/2024	21.16%
07/01/2024	24.08%
01/01/2025	34.08%
07/01/2025	34.82%
01/01/2026	44.34%
07/01/2027	45.97%
02/01/2028	100.00%

HFB 2018C ^k	
Date	Percent
03/31/2023	25.91%
07/01/2023	27.28%
01/01/2024	35.98%
07/01/2024	40.25%
01/01/2025	50.09%
07/01/2025	53.84%
01/01/2026	68.54%
07/01/2027	72.38%
04/25/2018	100.00%

HFB 2018E ^l	
Date	Percent
03/31/2023	15.51%
07/01/2023	16.52%
01/01/2024	21.03%
07/01/2024	23.71%
01/01/2025	30.87%
07/01/2025	34.31%
01/01/2026	42.72%
01/01/2027	45.23%
08/28/2028	100.00%

HFB 2018G ^m	
Date	Percent
03/31/2023	27.69%
07/01/2023	30.39%
01/01/2024	43.92%
07/01/2024	50.12%
01/01/2025	63.91%
07/01/2025	70.48%
01/01/2026	85.57%
07/01/2026	90.22%
07/01/2027	97.57%
10/30/2028	100.00%

ⁱ Although the HFB 2017 I Bonds were issued with the 2017 J Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2017 Series I Bonds. The prepayments and repayments allocable to the HFB 2017 Series J Bonds are not tax-restricted, but are dedicated to payment of the 2017 Series J Bonds.

^j Although the HFB 2018 A Bonds were issued with the 2018 B Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2018 Series A Bonds. The prepayments and repayments allocable to the HFB 2018 Series B Bonds are not tax-restricted, but are dedicated to payment of the 2018 Series B Bonds.

^k Although the HFB 2018 C Bonds were issued with the 2018 D Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2018 Series C Bonds. The prepayments and repayments allocable to the HFB 2018 Series D Bonds are not tax-restricted, but are dedicated to payment of the 2018 Series D Bonds.

^l Although the HFB 2018 E Bonds were issued with the 2018 F Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2018 Series E Bonds. The prepayments and repayments allocable to the HFB 2018 Series F Bonds are not tax-restricted, but are dedicated to payment of the 2018 Series E Bonds.

^m Although the HFB 2018 G Bonds were issued with the 2018 H Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2018 Series G Bonds. The prepayments and repayments allocable to the HFB 2018 Series H Bonds are not tax-restricted, but are dedicated to payment of the 2018 Series G Bonds.

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of March 31, 2023

HFB 2018I ⁿ	
Date	Percent
03/31/2023	8.78%
07/01/2023	10.85%
01/01/2024	14.25%
07/01/2024	19.75%
01/01/2025	23.78%
07/01/2025	26.78%
01/01/2026	31.25%
07/01/2026	33.12%
07/01/2027	37.13%
07/01/2028	37.66%

HFB 2019A ^o	
Date	Percent
03/31/2023	14.24%
07/01/2023	15.63%
01/01/2024	21.10%
07/01/2024	23.48%
01/01/2025	30.77%
07/01/2025	32.83%
01/01/2026	43.84%
07/01/2026	46.22%
07/01/2027	52.56%
07/01/2028	53.25%
02/21/2029	100.00%

HFB 2019C ^p	
Date	Percent
03/31/2023	24.16%
07/01/2023	26.52%
01/01/2024	39.35%
07/01/2024	41.97%
01/01/2025	57.77%
07/01/2025	64.42%
01/01/2026	77.49%
07/01/2026	81.03%
07/01/2027	91.74%
07/01/2028	93.49%
05/28/2029	100.00%

HFB 2019H	
Date	Percent
03/31/2023	95.48%
07/01/2023	95.54%
01/01/2024	95.83%
01/01/2024	96.00%
01/01/2025	96.41%
07/01/2025	96.59%
01/01/2026	97.01%
07/01/2026	97.11%
07/01/2027	98.48%
07/01/2028	99.98%
12/23/2029	100.00%

HFB 2020B ^q	
Date	Percent
03/31/2023	23.66%
07/01/2023	25.27%
01/01/2024	39.81%
01/01/2024	45.71%
01/01/2025	55.09%
07/01/2025	65.23%
01/01/2026	80.83%
07/01/2026	84.33%
07/01/2027	94.18%
07/01/2028	99.99%
05/27/2030	100.00%

ⁿ Although the HFB 2018 I Bonds were issued with the 2018 J Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2018 Series I Bonds. The prepayments and repayments allocable to the HFB 2018 Series J Bonds are not tax-restricted, but are dedicated to payment of the 2018 Series I Bonds.

^o Although the HFB 2019 A Bonds were issued with the 2019 B Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2019 Series A Bonds. The prepayments and repayments allocable to the HFB 2019 Series B Bonds are not tax-restricted, but are dedicated to payment of the 2019 Series B Bonds.

^p Although the HFB 2019 C Bonds were issued with the 2019 D Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2019 Series C Bonds. The prepayments and repayments allocable to the HFB 2019 Series D Bonds are not tax-restricted, but are dedicated to payment of the 2019 Series D Bonds.

^q Although the HFB 2020 B Bonds were issued with the 2020 C Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2020 Series B Bonds. The prepayments and repayments allocable to the HFB 2020 Series C Bonds are not tax-restricted, but are dedicated to payment of the 2020 Series C Bonds.

Homeownership Finance Bond Resolution
 Tax Restricted Prepayments and Repayments
 Information as of March 31, 2023

HFB 2021D	
Date	Percent
03/31/2023	15.78%
07/01/2023	16.78%
01/01/2024	22.80%
07/01/2024	27.42%
01/01/2025	33.74%
07/01/2025	44.22%
01/01/2026	54.67%
07/01/2026	58.08%
07/01/2027	70.77%
07/01/2028	76.74%
01/01/2029	80.08%
07/01/2029	84.13%
01/01/2030	91.22%
07/01/2030	92.46%
11/23/2031	100.00%

Homeownership Finance Bond Resolution
Investments
Information as of March 31, 2023



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
None	Revenue	Government Money Market Fund	Daily	4.65357 % \$	5,942,918
2012A	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	14,602
2012A	Excess Carryover	Government Money Market Fund	Daily	4.65357	225
2012A	Redemption	Government Money Market Fund	Daily	4.65357	29,928
2012A	Revenue	Government Money Market Fund	Daily	4.65357	48,939
2012B	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	25,676
2012B	Excess Carryover	Government Money Market Fund	Daily	4.65357	151
2012B	Redemption	Government Money Market Fund	Daily	4.65357	56,988
2012B	Revenue	Government Money Market Fund	Daily	4.65357	69,782
2013A	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	32,481
2013A	Excess Carryover	Government Money Market Fund	Daily	4.65357	244
2013A	Redemption	Government Money Market Fund	Daily	4.65357	164,785
2013A	Revenue	Government Money Market Fund	Daily	4.65357	75,772
2013B	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	29,626
2013B	Redemption	Government Money Market Fund	Daily	4.65357	101,101
2013B	Revenue	Government Money Market Fund	Daily	4.65357	223,389
2013B	Revenue	US Treasury	6/22/2023	0.00000	5,000,000
2013C	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	19,780
2013C	Redemption	Government Money Market Fund	Daily	4.65357	28,983
2013C	Revenue	Government Money Market Fund	Daily	4.65357	325,624
2014A	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	8,887
2014A	Excess Carryover	Government Money Market Fund	Daily	4.65357	320,493
2014A	Redemption	Government Money Market Fund	Daily	4.65357	11,824
2014A	Revenue	Government Money Market Fund	Daily	4.65357	271,503
2014BC	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	13,998
2014BC	Excess Carryover	Government Money Market Fund	Daily	4.65357	12,692
2014BC	Redemption	Government Money Market Fund	Daily	4.65357	14,288
2014BC	Revenue	Government Money Market Fund	Daily	4.65357	244,777
2014D	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	14,820
2014D	Excess Carryover	Government Money Market Fund	Daily	4.65357	404,467
2014D	Redemption	Government Money Market Fund	Daily	4.65357	16,586
2014D	Revenue	Government Money Market Fund	Daily	4.65357	164,834
2015A	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	32,022
2015A	Excess Carryover	Government Money Market Fund	Daily	4.65357	1,004,647
2015A	Redemption	Government Money Market Fund	Daily	4.65357	43,140
2015A	Revenue	Government Money Market Fund	Daily	4.65357	284,479
2015B	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	25,317
2015B	Redemption	Government Money Market Fund	Daily	4.65357	195,749
2015B	Revenue	Government Money Market Fund	Daily	4.65357	372,399
2015C	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	18,566
2015C	Redemption	Government Money Market Fund	Daily	4.65357	20,716
2015C	Revenue	Government Money Market Fund	Daily	4.65357	269,260
2015D	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	27,682
2015D	Excess Carryover	Government Money Market Fund	Daily	4.65357	103,666
2015D	Redemption	Government Money Market Fund	Daily	4.65357	29,781
2015D	Revenue	Government Money Market Fund	Daily	4.65357	402,059
2016A	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	60,075
2016A	Excess Carryover	Government Money Market Fund	Daily	4.65357	306,629
2016A	Redemption	Government Money Market Fund	Daily	4.65357	63,282
2016A	Revenue	Government Money Market Fund	Daily	4.65357	455,719
2016B	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	32,159
2016B	Excess Carryover	Government Money Market Fund	Daily	4.65357	43,651

Homeownership Finance Bond Resolution
Investments
Information as of March 31, 2023



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
2016B	Redemption	Government Money Market Fund	Daily	4.65357 % \$	147,020
2016B	Revenue	Government Money Market Fund	Daily	4.65357	675,482
2016CD	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	41,323
2016CD	Redemption	Government Money Market Fund	Daily	4.65357	87,103
2016CD	Revenue	Government Money Market Fund	Daily	4.65357	523,379
2016EF	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	65,922
2016EF	Redemption	Government Money Market Fund	Daily	4.65357	237,425
2016EF	Revenue	Government Money Market Fund	Daily	4.65357	1,315,144
2016GH	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	37,111
2016GH	Excess Carryover	Government Money Market Fund	Daily	4.65357	332,524
2016GH	Redemption	Government Money Market Fund	Daily	4.65357	42,129
2016GH	Revenue	Government Money Market Fund	Daily	4.65357	177,670
2017AB	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	41,491
2017AB	Excess Carryover	Government Money Market Fund	Daily	4.65357	93,500
2017AB	Redemption	Government Money Market Fund	Daily	4.65357	42,716
2017AB	Revenue	Government Money Market Fund	Daily	4.65357	321,995
2017CD	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	47,211
2017CD	Redemption	Government Money Market Fund	Daily	4.65357	44,993
2017CD	Revenue	Government Money Market Fund	Daily	4.65357	236,261
2017EF	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	40,733
2017EF	Redemption	Government Money Market Fund	Daily	4.65357	36,891
2017EF	Revenue	Government Money Market Fund	Daily	4.65357	629,951
2017GH	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	109,856
2017GH	Redemption	Government Money Market Fund	Daily	4.65357	99,307
2017GH	Revenue	Government Money Market Fund	Daily	4.65357	962,775
2017IJ	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	94,188
2017IJ	Redemption	Government Money Market Fund	Daily	4.65357	359,041
2017IJ	Revenue	Government Money Market Fund	Daily	4.65357	306,002
2018AB	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	79,175
2018AB	Redemption	Government Money Market Fund	Daily	4.65357	176,323
2018AB	Revenue	Government Money Market Fund	Daily	4.65357	160,057
2018CD	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	51,343
2018CD	Redemption	Government Money Market Fund	Daily	4.65357	47,550
2018CD	Revenue	Government Money Market Fund	Daily	4.65357	74,065
2018EF	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	85,121
2018EF	Redemption	Government Money Market Fund	Daily	4.65357	51,933
2018EF	Revenue	Government Money Market Fund	Daily	4.65357	646,786
2018GH	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	66,083
2018GH	Redemption	Government Money Market Fund	Daily	4.65357	37,909
2018GH	Revenue	Government Money Market Fund	Daily	4.65357	100,117
2018IJ	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	55,599
2018IJ	Redemption	Government Money Market Fund	Daily	4.65357	28,632
2018IJ	Revenue	Government Money Market Fund	Daily	4.65357	112,685
2019AB	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	59,960
2019AB	Redemption	Government Money Market Fund	Daily	4.65357	156,938
2019AB	Revenue	Government Money Market Fund	Daily	4.65357	646,408
2019CD	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	49,883
2019CD	Redemption	Government Money Market Fund	Daily	4.65357	28,748
2019CD	Revenue	Government Money Market Fund	Daily	4.65357	503,781
2019E	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	39,373
2019E	Redemption	Government Money Market Fund	Daily	4.65357	24,838
2019E	Revenue	Government Money Market Fund	Daily	4.65357	579,468

Homeownership Finance Bond Resolution
Investments
Information as of March 31, 2023



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
2019F	Bond Fund Interest	Government Money Market Fund	Daily	4.65357 %	\$ 60,326
2019F	Redemption	Government Money Market Fund	Daily	4.65357	39,254
2019F	Revenue	Government Money Market Fund	Daily	4.65357	660,885
2019G	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	107,554
2019G	Redemption	Government Money Market Fund	Daily	4.65357	77,304
2019G	Revenue	Government Money Market Fund	Daily	4.65357	1,418,683
2019H	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	42,188
2019H	Redemption	Government Money Market Fund	Daily	4.65357	253,036
2019H	Revenue	Government Money Market Fund	Daily	4.65357	604,750
2020A	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	61,421
2020A	Redemption	Government Money Market Fund	Daily	4.65357	159,852
2020A	Revenue	Government Money Market Fund	Daily	4.65357	74,360
2020BC	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	71,658
2020BC	Excess Carryover	Government Money Market Fund	Daily	4.65357	85,974
2020BC	Redemption	Government Money Market Fund	Daily	4.65357	69,228
2020BC	Revenue	Government Money Market Fund	Daily	4.65357	375,901
2020D	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	121,634
2020D	Redemption	Government Money Market Fund	Daily	4.65357	335,716
2020D	Revenue	Government Money Market Fund	Daily	4.65357	1,567,464
2020E	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	46,141
2020E	Redemption	Government Money Market Fund	Daily	4.65357	191,649
2020E	Revenue	Government Money Market Fund	Daily	4.65357	590,512
2021A	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	93,605
2021A	Cost of Issuance	Government Money Market Fund	Daily	4.65357	11,052
2021A	Redemption	Government Money Market Fund	Daily	4.65357	149,272
2021A	Revenue	Government Money Market Fund	Daily	4.65357	1,039,024
2021B	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	65,205
2021B	Cost of Issuance	Government Money Market Fund	Daily	4.65357	9,099
2021B	Redemption	Government Money Market Fund	Daily	4.65357	195,612
2021B	Revenue	Government Money Market Fund	Daily	4.65357	541,556
2021C	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	98,596
2021C	Cost of Issuance	Government Money Market Fund	Daily	4.65357	11,988
2021C	Redemption	Government Money Market Fund	Daily	4.65357	297,941
2021C	Revenue	Government Money Market Fund	Daily	4.65357	322,841
2021D	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	106,284
2021D	Cost of Issuance	Government Money Market Fund	Daily	4.65357	11,740
2021D	Redemption	Government Money Market Fund	Daily	4.65357	87,443
2021D	Revenue	Government Money Market Fund	Daily	4.65357	288,508
2022A	Bond Fund Interest	Government Money Market Fund	Daily	4.65357	182,206
2022A	Cost of Issuance	Government Money Market Fund	Daily	4.65357	19,550
2022A	Redemption	Government Money Market Fund	Daily	4.65357	54,015
2022A	Revenue	Government Money Market Fund	Daily	4.65357	161,737
					\$ 39,255,837